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**NASA
Technical
Memorandum**

NASA TM - 82587

**THE ASTRO-1 PRELIMINARY DESIGN REVIEW
COUPLED LOADS ANALYSIS**

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Systems Dynamics Laboratory
Science and Engineering Directorate

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TECHNICAL MEMORANDUM

THE ASTRO-1 PRELIMINARY DESIGN REVIEW COUPLED LOADS ANALYSIS

INTRODUCTION

The ASTRO-1 Preliminary Design Review (PDR) coupled loads analysis was completed in May 1984. The M6.0Y Generic Shuttle mathematical model was used in the analysis along with an ASTRO-1 payload mathematical model supplied by McDonnell-Douglas Technical Support Company. Calculations were made for eleven (11) liftoff "hot" cases, eleven (11) liftoff "cold" cases, and five (5) landing cases. The analysis recovered ASTRO internal accelerations, ASTRO substructure interface forces, ASTRO/Orbiter and PCA/Cruciform relative displacements, and net c.g. accelerations for the integrated payload and the Cruciform assembly. These data were recovered for an ASTRO payload positioned both forward and aft in the Orbiter cargo bay. A comparison between the coupled loads analysis and the PDR design loads was also made. This comparison indicated exceedances in the primary and keel PCA fittings.

The results presented here do not include acoustic and random vibration responses and have not been adjusted by variability factors.

MODEL DESCRIPTIONS

The M6.0Y shuttle mathematical models used in this analysis were "Frame" models supplied by Rockwell/JSC (Ref. STS81-0641C). A "Frame" model is a model of the Orbiter excluding all bridge and keel fittings which interface the payload and Orbiter. The lift-off frame model was coupled with a lightweight External Tank (ET) model and a "hot" Solid Rocket Booster (SRB) model or a "cold" SRB model. These three models were also supplied by Rockwell/JSC (Ref. STS81-0641C). The coupled models, along with the Orbiter landing model, gave three basic analysis models: a liftoff-hot model, a liftoff-cold model, and a landing model. A "hot" SRB has propellant mass and stiffness characteristics at 90°F and a "cold" SRB model has propellant characteristics at 40°F.

A Craig-Bampton reduction of these three analysis models was conducted with a cutoff frequency of 70 hz. These reduced, "Generic," models all have 275 boundary degrees-of-freedom available for attaching bridge and keel fittings for various payloads and/or configurations. The liftoff-hot model has 536 cantilever modes, the liftoff-cold model has 529, and the landing has 287.

The ASTRO-1 model used was supplied by McDonnell-Douglas Technical Support Company (MDTSCO) (Ref. TM SEAD-84005). This model consisted of models for three telescopes, two instrument packages and two support structure assemblies. These models were integrated on a Spacelab double pallet and reduced by the Craig-Bampton method. This reduced model has sixty-nine (69) cantilever modes through 60 hz and seven (7) Orbiter/ASTRO interface degrees-of-freedom. The mass characteristics are shown in Figure 1 and a listing of the constrained frequencies is shown in Figure 2. The Orbiter/ASTRO interface degrees-of-freedom are detailed in Figure 3. The Payload Clamp Assembly (PCA) and Cruciform support structure models are the PDR models.

The bridge and keel fitting models used were supplied by Rockwell/JSC (Ref. STS81-0641C). These fittings provide the attachment interface between the payload and the Orbiter. The models provided were Guyan reduced stiffness matrices. The mass of the fittings is small in comparison to the mass of the Shuttle and payload so it can be lumped at a single point when the system is coupled together.

FORCING FUNCTION DESCRIPTION

Liftoff forcing functions were supplied by Rockwell/JSC (Ref. STS82-0308). Functions are provided for eleven (11) cases designated L0933 through L0943. The conditions represented by each function are described in Figure 4. The conditions contain applied loads due to Space Shuttle Main Engine (SSME) thrust, SRB thrust, SRB internal pressure, SRB ignition overpressure, SSME side loads, steady-state wind and gusts, and the ground reactions at the base of the SRBs. Each forcing function is applied to both a liftoff-hot model and a liftoff-cold model giving 22 loads cases.

Landing forcing functions were also supplied by Rockwell/JSC. Functions are provided for five (5) cases designated LB5370 through LB5374. The conditions represented by each function are described in Figure 5. The conditions represented include angle-of-attack, cross wind, horizontal velocity, and sink speeds. Each forcing function is applied to the landing model giving five (5) loads cases.

SYSTEM DYNAMIC ANALYSIS DESCRIPTION

This analysis was conducted using a tandem arrangement of two (2) ASTRO payload. The placement of each of these payloads is shown in Figure 6. The two ASTRO models, the necessary bridge and keel fitting models and the three Generic Shuttle models, were coupled to form three system models. The mass for each bridge and keel fitting was lumped at the point where the payload attaches to the fitting.

A modal synthesis was performed on this system model to determine the unconstrained modes of the system. The cutoff frequency used was 50 hz resulting in 556 modes for liftoff-hot, 527 modes for liftoff-cold, and 340 modes for landing. These numbers include six (6) rigid-body modes for each case.

Modes through approximately 35 hz were used in the transient response solution of the system. Modal damping of 1% of critical damping was used for all landing modes. For liftoff, damping of 1% of critical was used for modes below 10 hz and 2% of critical for all modes above 10 hz. Modal responses were evaluated at 0.005 sec intervals for each of the 27 forcing functions described earlier.

For each of the load cases, the analysis recovered ASTRO internal accelerations, ASTRO substructure interface forces, ASTRO/Orbiter and PCA/Cruciform relative displacements, and net c.g. accelerations for the integrated payload and the Cruciform assembly. All load sets were computed for the forward and the aft payload bay positions. Load transformations to recover these loads were provided by MDTSCO (Ref. TM SEAD-84005) and computed in this analysis.

A flow diagram of this analysis is provided in Figure 7.

LOAD ANALYSIS RESULTS

The internal grid point degree-of-freedom accelerations of the Astro payload were computed by transforming the modal coordinate system accelerations back to the original shuttle cartesian coordinate system. Tables of the maximum and minimum accelerations for each grid point degree-of-freedom can be found in Appendix A.

The net c.g. accelerations are determined by first assuming that the assembly of interest is rigid. The forces applied to the boundary of the assembly are then transformed to forces applied to the c.g. of the rigid assembly. This transformation is simply the result of a summation of forces and moments about the c.g. The net c.g. accelerations are then found by multiplying the inverse of the assembly mass characteristics by these transformed forces.

For the two sets of net c.g. accelerations computed, the boundary forces were determined two ways. For the integrated payload, the mode acceleration method was used and for the cruciform assembly the mode displacement method was used. Because of modal truncation, displacements cannot be computed as accurately as accelerations. Therefore, the net c.g. accelerations for the cruciform assembly are low by approximately 12 percent and should be adjusted accordingly. This 12 percent was determined by looking at the accelerations at time 0 sec. At this time, for a liftoff case, the X direction acceleration should be -1 g but was only a -0.88 g. Tables of these unadjusted accelerations are presented in Appendix B.

Interface forces were computed for a number of substructures. With the exception of the Astro/Orbiter interface forces, the mode displacement method was used. The 12 percent upward adjustment should be used to compensate for modal truncation. The Astro/Orbiter interface forces used a combination mode acceleration and mode displacement method and do not require an adjustment. Tables of the unadjusted interface forces are presented in Appendix C.

Relative displacements were computed for unconstrained degrees-of-freedom at the Astro/Orbiter interface and the PCA/Cruciform interface. This was done by transforming the modal displacements back to shuttle coordinates for each side of the interface and taking the difference. Tables of these values are presented in Appendix D.

Shock spectra were computed and graphed for the net c.g. accelerations for selected load cases. Shock spectra apply the response of interest to a simple mass, spring, and damper system. The spring is then "tuned" through a frequency range and the simple systems' response is computed. This gives an indication of the frequency content and resonant frequencies of the response of interest. These graphs are shown in Appendix E. Additional shock spectra can be produced upon request.

DESCRIPTION OF DATA FILES

For all the results computed both time consistent and maximum-minimum values for each load case are available. These data are stored in FORMA formatted files located on tape in the MSFC UNIVAC tape library. With the exception of the net cruciform c.g. accelerations, all data for a load case is located on a single tape. All tapes can be accessed with a TF option on the assignment and a G option on the copy.

The run number of a matrix identifies the load case (i.e. LOC933 is liftoff-cold case 933, LOH940 is liftoff-hot case 941, and LB4370 is landing case 5370). The first letter of the matrix name identifies whether the data are for the forward (F) or aft (A) payload. A matrix name ending with the letter "M" represents the maximum-minimum data for that matrix and load case. Those names without the "M" represent the time consistent data. The remainder of the matrix name describes the load set represented, as indicated in Figure 8.

The net cruciform c.g. acceleration data for all load cases are located on a single tape with the same matrix name and run number conventions. In addition, the second letter of the run number also identifies the forward or aft payload (i.e., LFC933 is the forward liftoff-cold case 933). The time point matrix for each net cruciform c.g. case is the same as the time point matrix on the individual load case file.

Figure 9 shows a list of load case run numbers and the tape numbers where the data are located. An example listing of the matrices for one load case is shown in Figure 10.

DISCUSSION OF RESULTS

A comparison between the coupled loads analysis results and the PDR design loads for the cruciform assembly net c.g. accelerations is shown in Figure 11. This comparison indicates exceedances in the X, Y, θ_x , and θ_y directions for liftoff.

Shown in Figure 12 is a comparison of PCA latch force values. The coupled loads analysis results are adjusted to account for the modal truncation effect (12 percent) and a 20 percent weight growth in the cruciform. This comparison shows exceedances in the primary X load and the keel Y load for liftoff.

In addition, the impact of changing the fundamental frequency of the PCA keel latch was requested. This "keel" mode is characterized by a Y translation and a θ_z rotation. This fundamental frequency is 9.06 hz in the PDR model; dropped to 8.2 hz in the CDR model; dropped to 6.3 hz in the current model; and can only be brought up to 7.8 hz at a cost of 200 lb.

Based upon a shock spectra analysis, the graph of the PCA keel Y load versus PCA keel frequency shown in Figure 13 was constructed. Shock spectra analysis is very imprecise and can only show trends adequately. From the graph in Figure 13 and experience, the latch forces for different frequencies were estimated and are shown in Figure 14. As can be seen, the loads will continue to exceed the design loads and the current frequency of 6.3 hz is the worst case.

In regard to the primary X load, the exceedance will not be significant. On the primary fitting the design driver is the resultant of the X and Z loads. Since the computed Z load is less than the design Z load, the resultant may be within design limits.

RECOMMENDATIONS

It is apparent from the above discussion that the PCA keel mode frequency cannot remain at 6.3 hz. The graph in the figure suggests two possible solutions. One solution is to lower the frequency to approximately 3 hz. This would lower loads below design limits but also increase the Y displacement to about 1.5 in. This causes concerns about clearance as well as the friction problem of actually realizing such displacements. The other solution is to increase the stiffness of the keel. The proposed change to 7.8 hz would lower the load from that estimated for 6.3 hz significantly. The keel latch load capability will still need to be increased from the design value.

The latter approach is recommended because of the problems associated with large deflections. In addition, another less extensive coupled loads analysis should be run using the newest PCA and cruciform models available. This will provide more up-to-date information and inputs for a new pallet assessment incorporating the higher PCA loads.

SUBSTRUCTURE	MASS (lb-sec ² /in.)	CENTER OF GRAVITY (in.)			WEIGHT (lb)
		X	Y	Z	
IGLOO	3.7941	644.24	0.40	358.61	1464.86
FWDPAL	8.0915	730.97	-10.39	365.88	3124.04
AFTPAL	4.3980	866.17	- 0.61	360.57	1698.00
IPS	4.9555	743.71	0.60	390.32	1913.26
PCA	3.6249	837.01	- 0.03	376.64	1399.53
CRUCIF	7.7266	819.47	6.45	398.50	2983.17
HUT	3.7040	819.16	-16.54	431.43	1430.06
WUPPE	1.9341	824.29	-24.53	389.56	746.73
UIT	1.8451	822.39	24.80	432.41	712.38
TOTAL	40.0738	784.58	- 2.38	385.16	15472.03

Figure 1. ASTRO-1 pallet mass breakdown.

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OUTPUT FROM GRID POINT WEIGHT GENERATOR

REFERENCE POINT = 0

M0 - RIGID BODY MASS MATRIX IN BASIC COORDINATE SYSTEM

```

***
* 4.007377+01  0.000000  0.000000  0.000000  1.543465+04  9.540064+01 *
* 0.000000    4.007377+01  0.000000  -1.543465+04  0.000000  3.144120+04 *
* 0.000000    0.000000    4.007377+01  -9.540064+01  -3.144120+04  0.000000 *
* 0.000000    -1.543465+04  -9.540064+01  6.040406+06  6.715294+04  -1.213014+07 *
* 1.543465+04  0.000000    -3.144120+04  6.715294+04  3.083914+07  3.707365+04 *
* 9.540064+01  3.144120+04  0.000000    -1.213014+07  3.707365+04  2.490631+07 *
***

```

S - TRANSFORMATION MATRIX FOR SCALAR MASS PARTITION

```

***
* 1.000000+00  0.000000  0.000000  *
* 0.000000    1.000000+00  0.000000  *
* 0.000000    0.000000    1.000000+00 *
***

```

DIRECTION MASS AXIS SYSTEM (S)	MASS	X-C.G.	Y-C.G.	Z-C.G.
X	4.007377+01	0.000000	-2.380625+00	3.851560+02
Y	4.007377+01	7.845830+02	0.000000	3.851560+02
Z	4.007377+01	7.845830+02	-2.380625+00	0.000000

I(S) - INERTIAS RELATIVE TO C.G.

```

***
* 9.542864+04  7.696775+03  2.037325+04 *
* 7.696775+03  2.261604+05  -3.295151+02 *
* 2.037325+04  -3.295151+02  2.378555+05 *
***

```

I(Q) - PRINCIPLE INERTIAS

```

***
* 2.407513+05
* 2.265603+05
* 9.213297+04 *
***

```

Q - TRANSFORMATION MATRIX -- I(Q) = QT*I(S)*Q

```

***
* -1.413590-01  4.922301-02  9.887339-01 *
* -5.224210-02  9.970005-01  -5.710359-02 *
* -9.885790-01  -5.972564-02  -1.383634-01 *
***

```

Figure 1. ASTRO-1 pallet mass summary.

SUBSTRUCTURE ASTROIC

REAL EIGENVALUES

MODE NO.	EXTRACTION ORDER	EIGENVALUE	RADIAN FREQUENCY	CYCLIC FREQUENCY	GENERALIZED MASS	GENERALIZED STIFFNESS
1	637	1.208859+01	3.47685+01	5.533603+00	1.000000+00	1.208859+03
2	636	2.017453+03	4.4+1607+01	7.148615+00	1.000000+00	2.017454+03
3	638	2.337392+03	4.834658+01	7.694598+00	1.000000+00	2.337392+03
4	635	2.389178+03	4.887921+01	7.779368+00	1.000000+00	2.389178+03
5	634	3.736827+03	6.112959+01	9.729077+00	1.000000+00	3.736827+03
6	633	4.015153+03	6.336523+01	1.008489+01	1.000000+00	4.015153+03
7	632	4.324511+03	6.576102+01	1.046619+01	1.000000+00	4.324511+03
8	631	4.572211+03	6.761812+01	1.076176+01	1.000000+00	4.572211+03
9	630	5.584061+03	7.472658+01	1.189310+01	1.000000+00	5.584061+03
10	629	6.530005+03	8.080844+01	1.286106+01	1.000000+00	6.530005+03
11	628	8.054128+03	8.974479+01	1.420333+01	1.000000+00	8.054128+03
12	627	8.971283+03	9.471686+01	1.507466+01	1.000000+00	8.971283+03
13	626	1.253470+04	1.119585+02	1.781875+01	1.000000+00	1.253470+04
14	625	1.293461+04	1.137304+02	1.810076+01	1.000000+00	1.293461+04
15	624	1.397378+04	1.182107+02	1.881782+01	1.000000+00	1.397378+04
16	623	1.594504+04	1.262737+02	2.009708+01	1.000000+00	1.594504+04
17	622	1.687752+04	1.299135+02	2.067638+01	1.000000+00	1.687752+04
18	621	1.724698+04	1.313278+02	2.090146+01	1.000000+00	1.724698+04
19	620	2.055984+04	1.433870+02	2.282076+01	1.000000+00	2.055984+04
20	619	2.114973+04	1.454295+02	2.314582+01	1.000000+00	2.114973+04
21	618	2.309223+04	1.519613+02	2.418539+01	1.000000+00	2.309223+04
22	617	2.991622+04	1.729631+02	2.752793+01	9.999999+01	2.991622+04
23	616	3.091043+04	1.758136+02	2.796161+01	1.000000+00	3.091043+04
24	615	3.231181+04	1.797549+02	2.860888+01	1.000000+00	3.231181+04
25	614	3.590694+04	1.892491+02	3.015647+01	1.000000+00	3.590694+04
26	613	3.886396+04	1.971394+02	3.137572+01	1.000000+00	3.886396+04
27	612	3.973426+04	1.993346+02	3.172508+01	1.000000+00	3.973426+04
28	611	4.221887+04	2.054723+02	3.270194+01	9.999999+01	4.221887+04
29	610	4.450479+04	2.109616+02	3.357558+01	9.999999+01	4.450479+04
30	609	4.552330+04	2.133619+02	3.395760+01	1.000000+00	4.552330+04
31	608	4.684587+04	2.164391+02	3.444735+01	9.999999+01	4.684587+04
32	607	4.862276+04	2.205057+02	3.509457+01	1.000000+00	4.862276+04
33	606	4.896633+04	2.212834+02	3.521834+01	1.000000+00	4.896633+04
34	605	4.909043+04	2.215636+02	3.526294+01	1.000000+00	4.909043+04
35	604	5.010062+04	2.238317+02	3.562322+01	1.000000+00	5.010062+04
36	603	5.154384+04	2.270327+02	3.613337+01	1.000000+00	5.154384+04
37	602	5.249946+04	2.291276+02	3.646679+01	1.000000+00	5.249946+04
38	601	5.434349+04	2.331169+02	3.710111+01	1.000000+00	5.434349+04
39	600	5.639401+04	2.374742+02	3.779520+01	1.000000+00	5.639401+04
40	599	6.140744+04	2.478052+02	3.943943+01	9.999999+01	6.140743+04
41	598	6.349147+04	2.519751+02	4.010109+01	1.000000+00	6.349147+04
42	597	6.393419+04	2.528521+02	4.024266+01	1.000000+00	6.393419+04
43	596	6.696747+04	2.587807+02	4.118623+01	1.000000+00	6.696746+04
44	595	6.900894+04	2.626955+02	4.180929+01	1.000000+00	6.900895+04
45	594	7.064643+04	2.657940+02	4.230242+01	1.000000+00	7.064643+04

Figure 2. Constrained ASTRO-1 eigenvalue summary.

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ASTRO-1 MODEL
FINAL ASSEMBLY SOLUTION

DECEMBER 7, 1983 NASTRAN 8/15/80 PAGE

SUBSTRUCTURE ASTRO1C

REAL EIGENVALUES

MODE NO.	EXTRACTION ORDER	EIGENVALUE	RADIAN FREQUENCY	CYCLIC FREQUENCY	GENERALIZED MASS	GENERALIZED STIFFNESS
46	593	7.664362+04	2.768458+02	4.406138+01	1.000000+00	7.664362+04
47	592	7.839569+04	2.799923+02	4.456216+01	1.000000+00	7.839569+04
48	591	7.987949+04	2.826296+02	4.498190+01	1.000000+00	7.987949+04
49	590	8.008490+04	2.829928+02	4.503970+01	1.000000+00	8.008490+04
50	589	8.167356+04	2.857852+02	4.548423+01	1.000000+00	8.167356+04
51	588	8.805992+04	2.967489+02	4.722906+01	1.000000+00	8.805992+04
52	587	8.905137+04	2.984148+02	4.749418+01	1.000000+00	8.905137+04
53	586	9.047947+04	3.007981+02	4.787350+01	1.000000+00	9.047947+04
54	585	9.365646+04	3.060334+02	4.870673+01	1.000000+00	9.365646+04
55	584	9.575140+04	3.094372+02	4.924847+01	1.000000+00	9.575140+04
56	583	9.647986+04	3.106121+02	4.943545+01	1.000000+00	9.647986+04
57	582	9.909928+04	3.148004+02	5.010204+01	1.000000+00	9.909928+04
58	581	1.023650+05	3.199453+02	5.092087+01	1.000000+00	1.023650+05
59	580	1.062078+05	3.258954+02	5.186787+01	1.000000+00	1.062078+05
60	579	1.095454+05	3.302764+02	5.267653+01	1.000000+00	1.095454+05
61	578	1.142863+05	3.380626+02	5.380433+01	1.000000+00	1.142863+05
62	577	1.198479+05	3.461355+02	5.509793+01	1.000000+00	1.198479+05
63	576	1.238601+05	3.519377+02	5.601262+01	1.000000+00	1.238601+05
64	575	1.258491+05	3.547527+02	5.646056+01	1.000000+00	1.258491+05
65	574	1.289197+05	3.590529+02	5.714505+01	1.000000+00	1.289197+05
66	573	1.343049+05	3.664794+02	5.832653+01	1.000000+00	1.343049+05
67	572	1.364775+05	3.694285+02	5.879638+01	1.000000+00	1.364775+05
68	571	1.380168+05	3.715061+02	5.912704+01	1.000000+00	1.380168+05
69	570	1.427360+05	3.778042+02	6.012940+01	1.000000+00	1.427360+05

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Figure 2. (Concluded)

	<u>GRID POINT</u>	<u>DOF</u>	<u>DESCRIPTION</u>
1	200	X	FORWARD LEFT TRUNION
2	200	Z	
3	160	X	FORWARD RIGHT TRUNION
4	160	Z	
5	480	Z	AFT RIGHT TRUNION
6	192	Y	KEEL FITTING
7	520	Z	AFT LEFT TRUNION

Figure 3. ASTRO-1/Orbiter interfaces.

DESCRIPTION OF UPDATED M6.0 AY/AU LIFTOFF FORCING FUNCTIONS

COND	MODEL	SRB							SSME						WIND	
		THRUST				SRB TYPE	O P P R E S S U R E	MISALIGN		THRUST		MISALIGN		S I D E L O S S	34.4 KT	WORTX
		BUILD UP RATE	PERF LEVEL	TIMING	PEAK MIS- MATCH (KIPS)			VECTOR DIREC- TION	A N G L E	B U I L D U P	IGN COM DELAY (SEC)	U D I R E C T O R	A N G L E		DIREC- TION (DEG)	DIREC- TION (DEG)
L0941	M6.0 L7UT ET	FAST	HIGH	LATE	0	HPR	ST52 S2MF 1-28-82 4 CYC O.P.	-PITCH	0.5	ENGS 1,2,3 EARLY	ENG NO. 1 0.24 ENG NO. 2 0.12 ENG NO. 3 0.0	-2	0.2	H P T A	180	270
L0933		FAST	HIGH	LATE	287											
L0934		FAST	LOW	LATE	287											
L0935		SLOW	HIGH	LATE	287											
L0936		SLOW	LOW	LATE	287											
L0937		FAST	HIGH	EARLY	287											
L0938		FAST	LOW	EARLY	287											
L0939		SLOW	HIGH	EARLY	287											
L0940		SLOW	LOW	EARLY	287											
L0942		FAST	HIGH	LATE	287		NOM FREQ -25%									
L0943		FAST	HIGH	LATE	287		NOM FREQ +25%									

NOTE : ALL CASES HAVE SRB IGNITION DELAYED TO 6.308 SECONDS FROM SSME IGNITION COMMAND.

Figure 4. Description of updated M6.0AY/AU liftoff forcing functions.

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COND.	CONF.	CARGO WT. (LBS)	CARGO C. G.			ANGLE OF ATTACK (DEG.)	CROSS WIND (KTS.)	HORIZ. VEL. (KTS.)	SINK SPEED (FT/SEC)	CONDITION DESCRIPTION
			X (IN.)	Y (IN.)	Z (IN.)					
LB5370	ASTRO-1	36,634	977.03	-2.15	381.79	15.21	0	144	3.0	NOSE GEAR SLAP DOWN
LB5371						16.89	0	158	9.6	HIGH ALPHA MAIN GEAR SYMMETRIC
LB5372						8.24	0	220	9.6	LOW ALPHA MAIN GEAR SYMMETRIC
LB5373						16.69	20	158	6.0	HIGH ALPHA CROSSWIND
LB5374	V	V	V	V	V	8.16	20	220	6.0	LOW ALPHA CROSSWIND

Figure 5. Summary of landing conditions.

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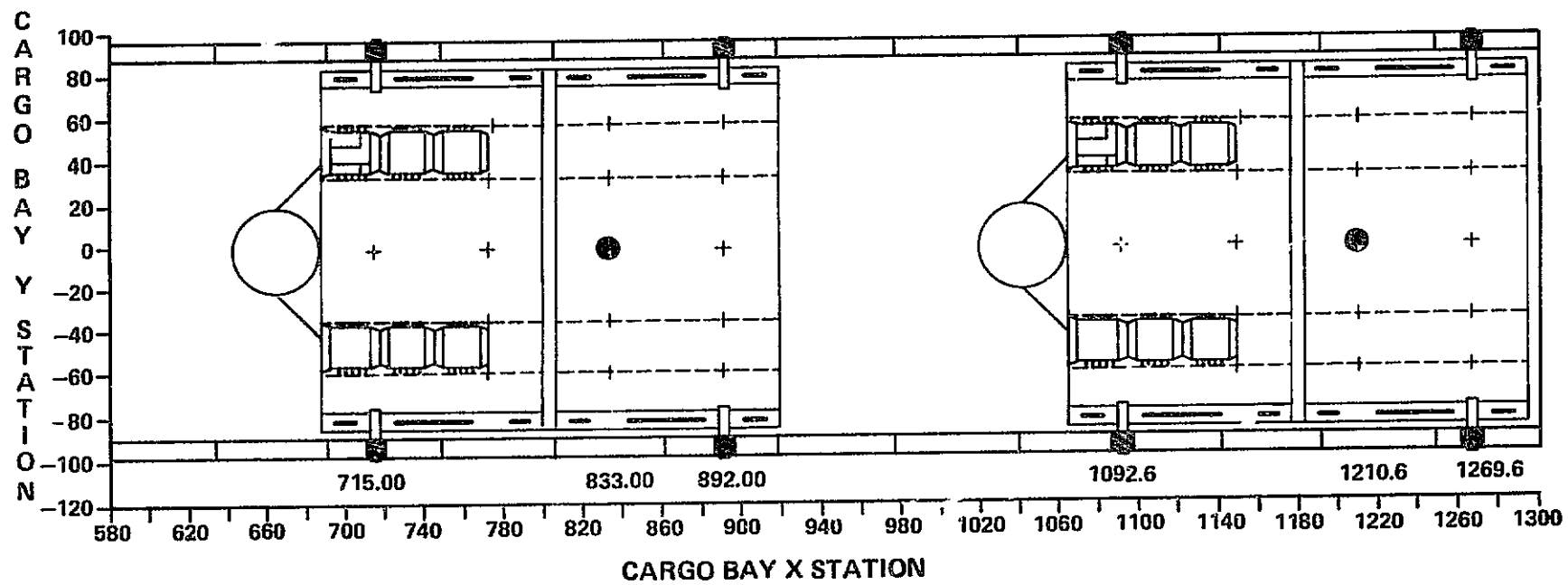


Figure 6.

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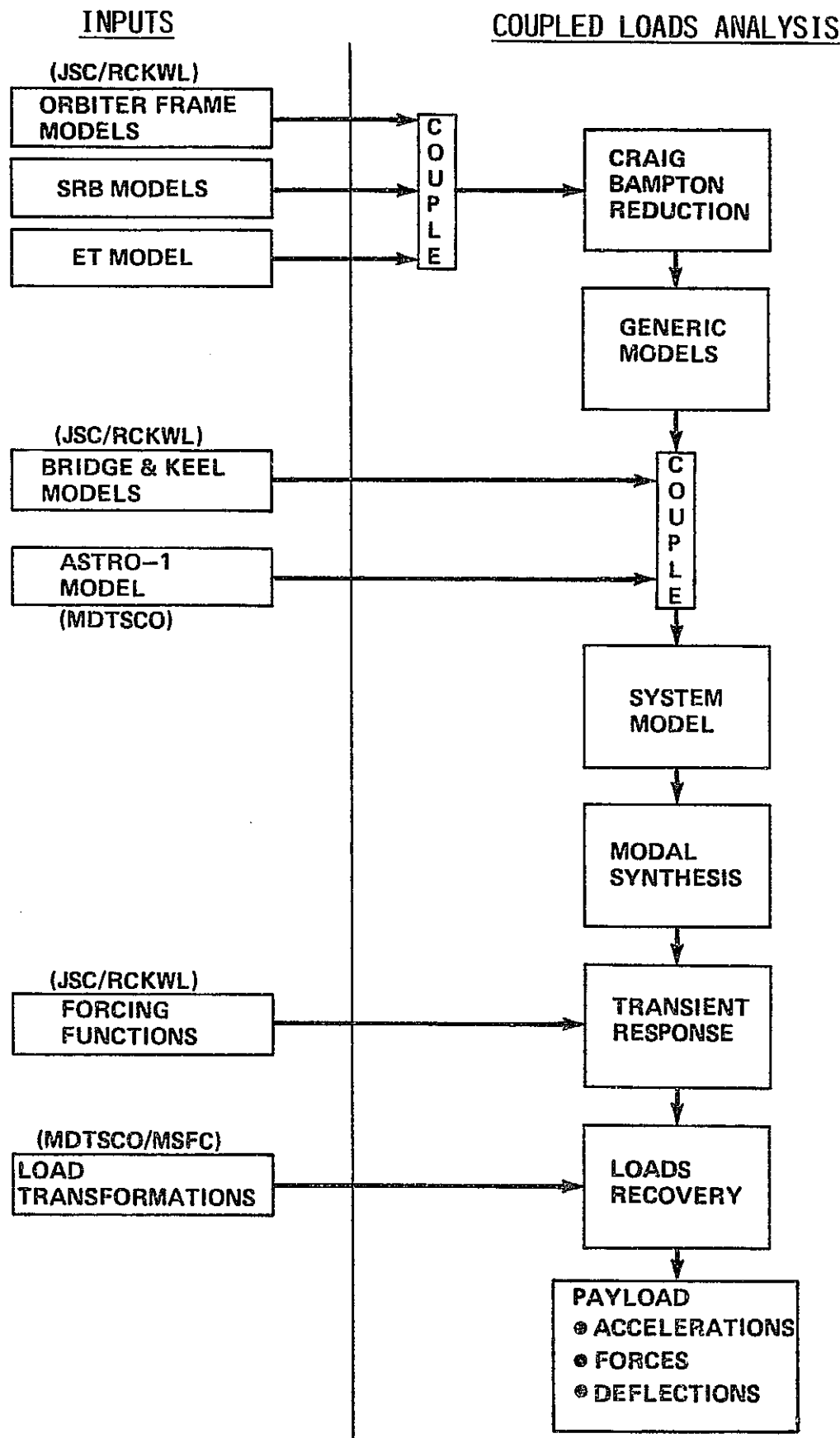


Figure 7.

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<u>MATRIX NAME</u>	<u>TABLE NUMBER</u>	<u>DESCRIPTION</u>
TIMPTS	—	TIME CONSISTANT TIME POINT DATA
GACC	1	INTERNAL ACCELERATIONS FOR INTEGRATED ASTRO-1 PAYLOAD
IGLO	2	INTERNAL FORCES FOR IGLO SUBSTRUCTURE
FWDP	3	INTERNAL FORCES FOR FORWARD PALLET
AFTP	4	INTERNAL FORCES FOR AFT PALLET
IPS	5	INTERNAL FORCES FOR IPS SUBSTRUCTURE
PCA	6	INTERNAL FORCES FOR PCA SUBSTRUCTURE
CRUC	7	INTERNAL FORCES FOR CRUCIFORM SUBSTRUCTURE
HUT	8	INTERNAL FORCES FOR HUT SUBSTRUCTURE
UIT	9	INTERNAL FORCES FOR UIT SUBSTRUCTURE
WUPE	10	INTERNAL FORCES FOR WUPPE SUBSTRUCTURE
BNDF	11	ORBITER/PALLET INTERFACE FORCES
CGAC	12	INTEGRATED PAYLOAD NET C.G. ACCELERATIONS
RELD	13	ORBITER/PALLET AND PCA/CRUCIFORM RELATIVE DISPLACEMENTS
+CG	14	CRUCIFORM ASSEMBLY NET C.G. ACCELERATIONS

Figure 8. Matrix name conventions.

<u>RUN NUMBER</u>	<u>TAPE NUMBER</u>
LOC933	11691
LOC934	09142
LOC935	09019
LOC936	10486
LOC937	00445
LOC938	08933
LOC939	02598
LOC940	08773
LOC941	08961
LOC942	07793
LOC943	08392
LOH933	08916
LOH934	08936
LOH935	24487
LOH936	08973
LOH937	24922
LOH938	17354
LOH939	07660
LOH940	13080
LOH941	22125
LOH942	00391
LOH943	02874
LB5370	13321
LB5371	23164
LB5372	09442
LB5373	18727
LB5374	12066
CRUCIFORM ASSEMBLY NET C.G. ACCELERATIONS	02670

Figure 9. Load case data tapes.

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LISTING OF MATRICES ON LOGICAL UNIT 10

NO.	RUN NO	NAME	NROWS	NCOLS	DATE	DENSITY
1	LB5371	TIMPTS	1	400	041784	100>
2	LB5371	FGACC	645	400	041784	100>
3	LB5371	FGACCM	645	4	041784	100>
4	LB5371	FJGLO	52	400	041784	100>
5	LB5371	FJGLOM	52	4	041784	100>
6	LB5371	FFWDP	162	400	041784	100>
7	LB5371	FFUDPM	162	4	041784	100>
8	LB5371	FAFTP	142	400	041784	100>
9	LB5371	FAFTPM	142	4	041784	100>
10	LB5371	FIPS	128	400	041784	100>
11	LB5371	FIPSM	128	4	041784	100>
12	LB5371	FPCA	124	400	041784	100>
13	LB5371	FPCAM	124	4	041784	100>
14	LB5371	FCRUC	138	400	041784	100>
15	LB5371	FCRUCM	138	4	041784	100>
16	LB5371	FHUT	27	400	041784	100>
17	LB5371	FHUTM	27	4	041784	100>
18	LB5371	FUIT	26	400	041784	100>
19	LB5371	FUITM	26	4	041784	100>
20	LB5371	FUJPE	30	400	041784	100>
21	LB5371	FUJPEM	30	4	041784	100>
22	LB5371	FBNDF	7	400	041784	100>
23	LB5371	FBNDFM	7	4	041784	100>
24	LB5371	FCGAC	6	400	041784	100>
25	LB5371	FCGACM	6	4	041784	100>
26	LB5371	FRELD	40	400	041784	100>
27	LB5371	FPELD	40	4	041784	100>
28	LB5371	AGACC	645	400	041784	100>
29	LB5371	AGACCM	645	4	041784	100>
30	LB5371	AIGLO	52	400	041784	100>
31	LB5371	AIGLOM	52	4	041784	100>
32	LB5371	AFWDP	162	400	041784	100>
33	LB5371	AFUDPM	162	4	041784	100>
34	LB5371	AAFTP	142	400	041784	100>
35	LB5371	AAFTPM	142	4	041784	100>
36	LB5371	AIPS	128	400	041784	100>
37	LB5371	AIPSM	128	4	041784	100>
38	LB5371	APCA	124	400	041784	100>
39	LB5371	APCAM	124	4	041784	100>
40	LB5371	ACRUC	138	400	041784	100>
41	LB5371	ACRUCM	138	4	041784	100>
42	LB5371	AHUT	27	400	041784	100>
43	LB5371	AHUTM	27	4	041784	100>
44	LB5371	AUIT	26	400	041784	100>
45	LB5371	AUITM	26	4	041784	100>
46	LB5371	AUJPE	30	400	041784	100>

LISTING OF MATRICES ON LOGICAL UNIT 10 (CONTINUED)

NO.	RUN NO	NAME	NROWS	NCOLS	DATE	DENSITY
47	LB5371	AUJPEM	30	4	041784	100>
48	LB5371	ABNDF	7	400	041784	100>
49	LB5371	ABNDFM	7	4	041784	100>
50	LB5371	ACGAC	6	400	041784	100>
51	LB5371	ACGACM	6	4	041784	100>
52	LB5371	ARELD	40	400	041784	100>
53	LB5371	ARELDM	40	4	041784	100>

Figure 10. Listing of matrices on logical unit 10.

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ORGANIZATION:	MARSHALL SPACE FLIGHT CENTER	NAME: WAYNE HOLLAND
CHART NO.:	ASTRO-1 LOADS	DAVE MCGHEE
		DATE: MAY 11, 1984

• FIRST COUPLED LOADS ANALYSIS COMPLETE

• USES

M6.0Y SHUTTLE MODEL
PDR MODELS FOR ASTRO-1
TANDEM ASTRO'S IN PAYLOAD BAY

PDR MODEL - CRUCIFORM + PCA WEIGHT = 7022 LB
KEEL FREQUENCY = 9.06 Hz

• CRUCIFORM - NET ACCELERATIONS

DIRECTION	LIFTOFF		LANDING	
	DESIGN	CLA	DESIGN	CLA
\ddot{X}	.3, -.31	1.2, 3.6*	±2.7	±2.1
\ddot{Y}	±.8	±1.3*	±1.1	±.62
\ddot{Z}	±2.7	±2.2	6.5, 3.0	5.4, 1.1
$\ddot{\Theta}_x$	±3.2	±6.6*	±5.1	±11.6
$\ddot{\Theta}_y$	±12.5	±15.4*	±23.2	±15.1
$\ddot{\Theta}_z$	±23.0	±7.8	±11.6	±7.7

* CLA EXCEEDS DESIGN VALUE

Figure 11.

ORGANIZATION:	MARSHALL SPACE FLIGHT CENTER	NAME: WAYNE HOLLAND
CHART NO.:	ASTRO-1 LOADS	DAVE MCGHEE
		DATE: MAY 11, 1984

• PCA LATCH FORCES

LATCH FITTING	DESIGN	CLA	
		LIFTOFF	LANDING
PRIMARY X-LOAD	11,800 LB	16,915*	9,012 LB
Z-LOAD	26,750	9,002	15,254
STABILIZER Z-LOAD	16,800	5,757	13,075
KEEL Y-LOAD	7,350	10,519*	4,919

* CLA EXCEEDS DESIGN VALUE

NOTE: CLA RESULTS WERE RATIOED UP TO ACCOUNT FOR:

(1) CRUCIFORM WEIGHT GROWTH
RATIO = $\frac{8383}{7022} = 1.2$

(2) MODAL TRUNCATION EFFECT
RATIO = 1.12

TOTAL RATIO = $1.2 \times 1.12 = 1.34$

Figure 12.

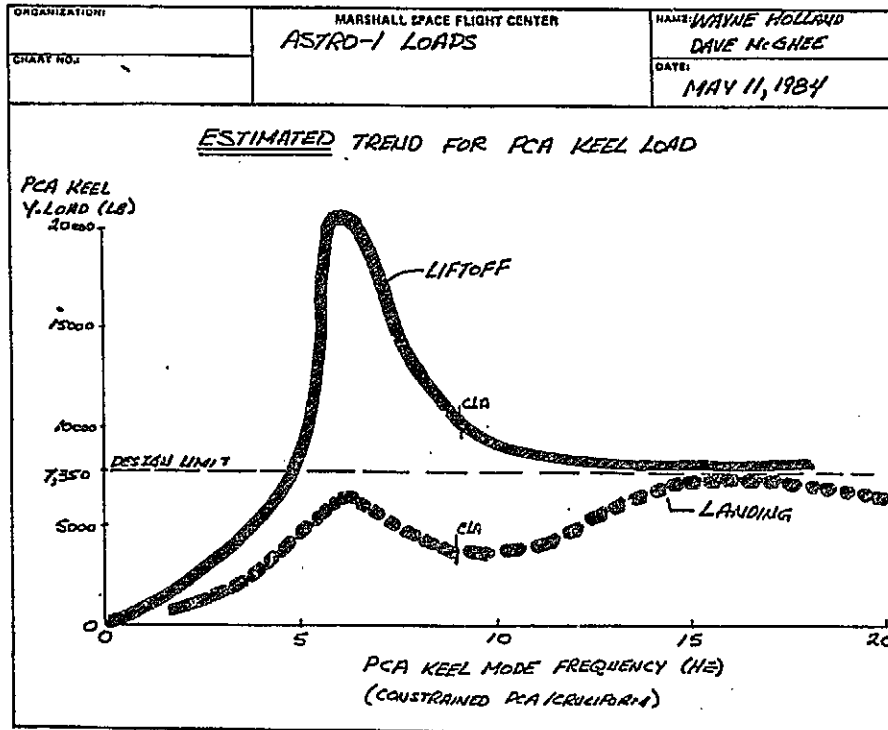


Figure 13.

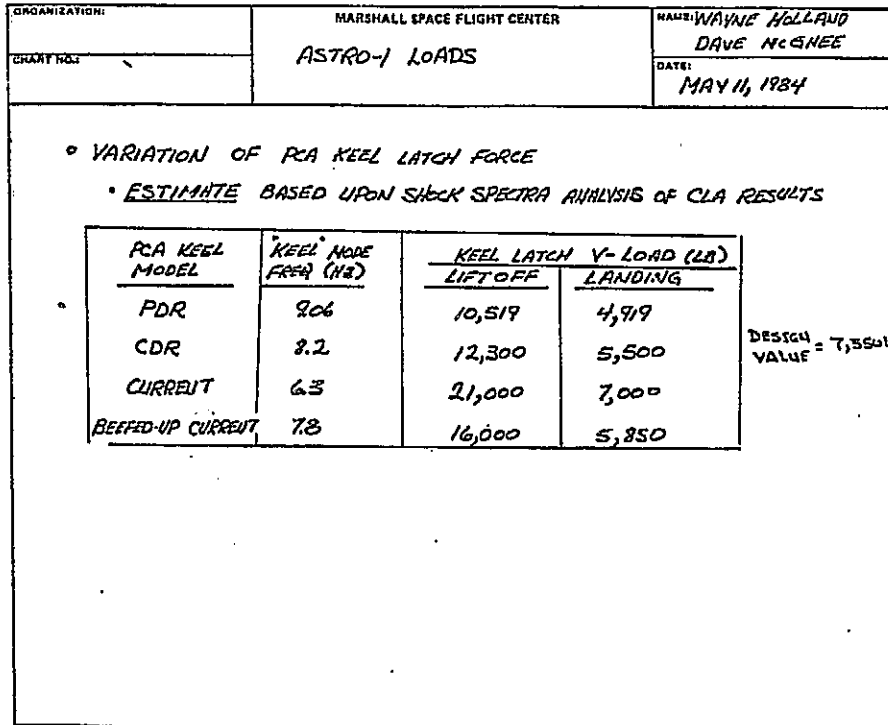


Figure 14.

APPROVAL

THE ASTRO-1 PRELIMINARY DESIGN REVIEW COUPLED LOADS ANALYSIS

By David S. McGhee

The information in this report has been reviewed for technical content. Review of any information concerning Department of Defense or nuclear energy activities or programs has been made by the MSFC Security Classification Officer. This report, in its entirety, has been determined to be unclassified.



GEORGE F. McDONOUGH

Director, Systems Dynamics Laboratory

APPENDIX A

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GRID POINT ROW NUMBER MAP	A-3
LIFTOFF COMPOSITE PAYLOAD RESULTS	A-23
LANDING COMPOSITE PAYLOAD RESULTS	A-57
LIFTOFF FORWARD PAYLOAD RESULTS	A-86
LANDING FORWARD PAYLOAD RESULTS	A-116
LIFTOFF AFT PAYLOAD RESULTS	A-143
LANDING AFT PAYLOAD RESULTS	A-173

SUBSTRUCTURE ASTRO1

INTERNAL POINT NO 1	INTERNAL DOF NO 1	DEGREES OF FREEDOM 12	SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			PSEUDOSTRUCTURE NAMES
			PALLETS	PAYLOAD	IPS	
			IGL00 8065			
2	3	123	IGL00 8071			
3	6	123	IGL00 8093			
4	9	123	IGL00 8094			
5	12	3	IGL00 8100			
6	13	123	IGL00 8118			
7	16	123	IGL00 8125			
8	19	3	IGL00 8143			
9	20	12	IGL00 8171			
10	22	12	IGL00 8172			
11	24	12	IGL00 8175			
12	26	12	IGL00 8176			
13	28	123	IGL00 8182			
14	31	123	IGL00 8183			
15	34	123	IGL00 8192			

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CONSTRAINED ASTRO-1 ASSEMBLY D.O.F.

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS PAYLOAD IPS PSEUDOSTRUCTURE NAMES
16	37	123	1GL00 8206
17	40	123	1GL00 8210
18	43	123	1GL00 8220
19	46	1	1GL00 8250
20	47	12	1GL00 8100 FWDPAL 6127
21	49	23	1GL00 8250 FWDPAL 6125
22	51	1	1GL00 8230 FWDPAL 6116
23	52	1	1GL00 8240 FWDPAL 6156
24	53	246	FWDPAL 200
25	56	123	FWDPAL 6004
26	59	123	FWDPAL 41

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SUBSTRUCTURE ASTRO1

INTERNAL POINT NO 27	INTERNAL DOF NO 62	DEGREES OF FREEDOM 123	SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			PSEUDOSTRUCTURE NAMES
			PALLETS	PAYLOAD	IPS	
			FWDPAL 201			
28	65	123	FWDPAL 521			
29	68	123	FWDPAL 6076			
30	71	123	FWDPAL 6075			
31	74	123	FWDPAL 6022			
32	77	123	FWDPAL 6040			
33	80	1	FWDPAL 3022			
34	81	123	FWDPAL 47			
35	84	123	FWDPAL 207			
36	87	123	FWDPAL 8128			
37	90	123	FWDPAL 8123			
38	93	123	FWDPAL 8118			
39	96	123	FWDPAL 56			
40	99	1	FWDPAL 3018			
41	100	123	FWDPAL 25			

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS
42	103	123	FWDPAL 505		
43	106	1	FWDPAL 3010		
44	107	123	FWDPAL 16		
45	110	123	FWDPAL 7		
46	113	123	FWDPAL 8113		
47	116	123	FWDPAL 1		
48	119	123	FWDPAL 8505		
49	122	1	FWDPAL 3006		
50	123	123	FWDPAL 167		
51	126	246	FWDPAL 160		
52	129	123	FWDPAL 161		
53	132	123	FWDPAL 481		
54	135	123	FWDPAL 3021		
			PCA 527		
55	138	123	FWDPAL 3017		

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS
			PCA 536		
56	141	123	FWDPAL 3009		
			PCA 496		
57	144	123	FWDPAL 3005		
			PCA 487		
58	147	23	FWDPAL 3022		
			PCA 687		
59	149	23	FWDPAL 3018		
			PCA 696		
60	151	23	FWDPAL 3010		
			PCA 656		
61	153	23	FWDPAL 3006		
			PCA 647		
62	155	123	FWDPAL 3024		
			PCA 682		

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS PAYLOAD IPS
63	158	123	FWDPAL 3002
			PCA 642
64	161	12	PCA 9041
65	163	1	PCA 656
66	164	1	PCA 647
67	165	123	PCA 419053
68	168	2	PCA 9021
69	169	123	PCA 411701
70	172	123	PCA 419057
71	175	13	PCA 750001
72	177	1	PCA 10167
73	178	123	PCA 750013
74	181	123	PCA 750023
75	184	123	PCA 750003
76	187	1	PCA 10207

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ASTRO-1 MODEL
COMBINE PALLETS,PAYLOAD,IPS

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS PAYLOAD IPS
77	188	2	PCA 9011
78	189	123	PCA 519057
79	192	1	PCA 696
80	193	1	PCA 687
81	194	123	PCA 511701
82	197	123	PCA 519053
83	200	12	PCA 9031
84	202	123	PCA 10016 AFTPAL 3007
85	205	123	PCA 10047 AFTPAL 3003
86	208	123	PCA 10056 AFTPAL 3015
87	211	123	PCA 10007 AFTPAL 3019

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ASTRO-1 MODEL
COMBINE PALLETS, PAYLOAD, IPS

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SUBSTRUCTURE ASTRO1

			SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			PSEUDOSTRUCTURE NAMES
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS	
88	214	12356	PCA			10162
			AFTPAL			3101
89	219	12356	PCA			10202
			AFTPAL			3103
90	224	123	PCA			10186
			AFTPAL			3012
91	227	23	PCA			10167
			AFTPAL			3004
92	229	123	PCA			10176
			AFTPAL			3008
93	232	123	PCA			10216
			AFTPAL			3016
94	235	23	PCA			10207
			AFTPAL			3020
95	237	123	PCA			10487

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			
INTERNAL	INTERNAL	DEGREES OF PSEUDOSTRUCTURE NAMES
POINT NO	DOF NO	FREEDOM	PALLETS PAYLOAD IPS
			AFTPAL 3005
96	240	123	PCA 10496
			AFTPAL 3009
97	243	123	PCA 10506
			AFTPAL 3013
98	246	123	PCA 10536
			AFTPAL 3017
99	249	123	PCA 10527
			AFTPAL 3021
100	252	1246	AFTPAL 480
101	256	123	AFTPAL 481
102	259	123	AFTPAL 641
103	262	123	AFTPAL 1
104	265	123	AFTPAL 647
105	268	123	AFTPAL 8509

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ASTRO-1 MODEL
COMBINE PALLETS, PAYLOAD, IPS

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SUBSTRUCTURE ASTRO1

INTERNAL POINT NO 106	INTERNAL DOF NO 271	DEGREES OF FREEDOM 1	SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES P S E U D O S T R U C T U R E N A M E S		
			PALLETS AFTPAL 3004	PAYLOAD	IPS
107	272	123	AFTPAL 656		
108	275	123	AFTPAL 25		
109	278	123	AFTPAL 665		
110	281	1345	AFTPAL 192		
111	285	123	AFTPAL 696		
112	288	123	AFTPAL 8514		
113	291	1	AFTPAL 3020		
114	292	123	AFTPAL 41		
115	295	123	AFTPAL 687		
116	298	123	AFTPAL 681		
117	301	123	AFTPAL 521		
118	304	1246	AFTPAL 520		
119	308	3	PCA 9041	CRUCIF 9041	
120	309	3	PCA 9031	CRUCIF 9031	

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ASTRO-1 MODEL
COMBINE PALLETS,PAYLOAD,IPS

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SUBSTRUCTURE ASTRO:

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES					PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS	
121	310	13	PCA 9021	CRUCIF 9021		
122	312	2	PCA 750001	CRUCIF 750001		
123	313	13	PCA 9011	CRUCIF 9011		
124	315	123		CRUCIF 100		
125	318	123		CRUCIF 125		
126	321	123		CRUCIF 106		
127	324	1		CRUCIF 453		
128	325	1		CRUCIF 252		
129	326	123		CRUCIF 1251		
130	329	2		CRUCIF 9021		
131	330	2		CRUCIF 9011		
132	331	13		CRUCIF 750001		
133	333	1		CRUCIF 354		
134	334	123		CRUCIF 339030		
135	337	12		CRUCIF 233		

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD CRUCIF	IPS
136	339	123		357510	
137	342	123		CRUCIF 289025	
138	345	123		CRUCIF 427525	
139	348	123		CRUCIF 281050	
140	351	123		CRUCIF 241050	
141	354	123		CRUCIF 289050	
142	357	123		CRUCIF 249050	
143	360	123		CRUCIF 287510	
144	363	123		CRUCIF 136510	
145	366	12		CRUCIF 9031	
146	368	123		CRUCIF 159020	
147	371	123		CRUCIF 209050	
148	374	123		CRUCIF 201050	
149	377	123456		CRUCIF 245030	
150	383	123		CRUCIF 161050	

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD CRUCIF	IPS
151	386	12		9041	
152	388	123		CRUCIF 169050	
153	391	123		CRUCIF 87510	
154	394	123		CRUCIF 85510	
155	397	12		CRUCIF 433	
156	399	123		CRUCIF 89025	
157	402	123		CRUCIF 29025	
158	405	12		CRUCIF 333	
159	407	123		CRUCIF 206050	
160	410	123		CRUCIF 205050	
161	413	123		CRUCIF 166050	
162	416	123		CRUCIF 165050	
163	419	123		CRUCIF 1000	
164	422	123		CRUCIF 3080	
165	425	123		CRUCIF 7080	

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ASTRO-1 MODEL
COMBINE PALLETS,PAYLOAD,IPS

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD CRUCIF	IPS
166	428	3		433	
				HUT 301	
167	429	123		CRUCIF 443	
				HUT 303	
168	432	23		CRUCIF 453	
				HUT 302	
169	434	123		HUT 262	
170	437	1		HUT 302	
171	439	123		HUT 81	
172	441	123		HUT 264	
173	444	12		HUT 301	
174	446	123		HUT 25	
175	449	123		HUT 19	
176	452	123		HUT 221	
177	455	3		CRUCIF 333	

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ASTRO-1 MODEL
COMBINE PALLETS, PAYLOAD, IPS

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS
				UIT 3	
178	455	123		CRUCIF 345	
				UIT 1	
179	459	23		CRUCIF 354	
				UIT 2	
180	461	1		UIT 2	
181	462	1		UIT 3	
182	463	123		UIT 5	
183	466	123		UIT 8	
184	469	123		UIT 9	
185	472	123		UIT 11	
186	475	123		UIT 103	
187	478	123		UIT 104	
188	481	3		CRUCIF 233	
				HUPPE 14210	

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ASTRO-1 MODEL
COSINE PALLETS, PAYLOAD, IPS

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD CRUCIF	IPS
189	482	123		243	
				WUPPE 14310	
190	485	23		CRUCIF 252	
				WUPPE 14110	
191	487	123		WUPPE 5028	
192	490	123		WUPPE 6504	
193	493	123		WUPPE 146	
194	496	123		WUPPE 67	
195	499	1		WUPPE 14110	
196	500	12		WUPPE 14210	
197	502	123		WUPPE 9010	
198	505	123		WUPPE 9004	
199	508	123		WUPPE 1001	
200	511	123	FWDPAL 3016		IPS 108
201	514	123	FWDPAL 3012		IPS 120

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OF POOR QUALITY

SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES					PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS FWDPAL 3008	PAYLOAD	IPS IPS 118	
203	520	123	FWDPAL 3014		IPS 95	
204	523	123			IPS 93	
205	526	123			IPS 87	
206	529	123			IPS 13	
207	532	123			IPS 7	
208	535	123			IPS 81	
209	538	123			IPS 1	
210	541	1			IPS 706	
211	542	1			IPS 708	
212	543	1			IPS 704	
213	544	1			IPS 710	
214	545	1			IPS 702	
215	546	1			IPS 700	
216	547	123			IPS 283	

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OF POOR QUALITY

SUBSTRUCTURE ASTRO1

INTERNAL POINT NO 217	INTERNAL DOF NO 550	DEGREES OF FREEDOM 123	SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES			PSEUDOSTRUCTURE NAMES
			PALLETS	PAYLOAD	IPS IPS 281	
218	553	123			IPS 280	
219	556	123			IPS 282	
220	559	123			IPS 688	
221	562	123456			IPS 720	
222	568	123			IPS 222	
223	571	1			IPS 669	
224	572	123			IPS 667	
225	575	1			IPS 665	
226	576	1			IPS 663	
227	577	1			IPS 671	
228	578	1			IPS 661	
229	579	123			IPS 302	
230	582	123			IPS 304	
231	585	123			IPS 300	

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ASTRO-1 MODEL
COMBINE PALLETS,PAYLOAD,IPS

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS
232	588	123			306
233	591	123456			IPS 800
234	597	123			IPS 644
235	600	123			IPS 529
236	603	123			IPS 401
237	606	1235			IPS 403
238	610	5			IPS 413
239	611	4			IPS 527
240	612	4			IPS 537
241	613	123			IPS 418
242	616	123			IPS 417
243	619	123			IPS 526
244	622	123			IPS 525
245	625	6			IPS 421
246	626	6			IPS 431

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SUBSTRUCTURE ASTRO1

SUMMARY OF PSEUDOSTRUCTURE CONNECTIVITIES				PSEUDOSTRUCTURE NAMES	
INTERNAL POINT NO	INTERNAL DOF NO	DEGREES OF FREEDOM	PALLETS	PAYLOAD	IPS
247	627	123			IPS 460
248	630	123			IPS 424
249	633	123			IPS 423
250	636	123			IPS 450
24	639	13	FWDPAL		
			200		
51	641	13	FWDPAL		
			160		
100	643	3	AFTPAL		
			480		
110	644	2	AFTPAL		
			192		
118	645	3	AFTPAL		
			520		

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TABLE LTF 1C

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.3782-01	6.8700+00	LFH936	-3.6520+00	6.9400+00	LFC935
2	1.1875+00	7.0450+00	LFC942	-1.2691+00	6.9250+00	LFH942
3	4.7506-01	6.8700+00	LFH936	-3.6332+00	6.8600+00	LFC937
4	1.1777+00	7.0450+00	LFC942	-1.3069+00	6.9250+00	LFH942
5	2.6812+00	7.1200+00	LFC939	-2.4807+00	7.6250+00	LFC939
6	2.3327+00	6.5900+00	LAC940	-5.1131+00	6.8400+00	LAC939
7	1.2918+00	6.6200+00	LFC936	-1.3793+00	6.9250+00	LFH942
8	2.7966+00	7.1200+00	LFC939	-2.9106+00	7.3200+00	LFC942
9	5.9055-01	6.8700+00	LFH936	-3.6756+00	6.8600+00	LFC937
10	1.3750+00	6.6200+00	LFC936	-1.4292+00	6.9250+00	LFH942
11	2.8210+00	7.1200+00	LFC939	-3.1391+00	7.3200+00	LFC942
12	2.7523+00	7.2300+00	LFC942	-2.3217+00	7.0400+00	LFC937
13	2.7626+00	6.8800+00	LFC942	-6.2664+00	6.9300+00	LFC942
14	2.1173+00	7.7250+00	LAH938	-2.2353+00	8.2800+00	LAH935
15	2.7075+00	7.1200+00	LFH939	-2.6574+00	7.3200+00	LFC942
16	3.0159+00	6.8800+00	LFC942	-6.5243+00	6.9300+00	LFC942
17	2.2188+00	7.7250+00	LAH938	-2.3522+00	8.2800+00	LAH935
18	2.6982+00	7.1200+00	LFC939	-2.9347+00	7.3200+00	LFC942
19	2.7558+00	7.1200+00	LFC939	-2.9705+00	7.3200+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	1.7605+00	6.8800+00	LFC942	-4.7623+00	6.7950+00	LAH942
21	1.4169+00	7.7250+00	LAH938	-1.5099+00	8.2800+00	LAH935
22	2.2128+00	6.8800+00	LFC942	-5.2801+00	6.9300+00	LFC942
23	1.6630+00	7.7250+00	LAH938	-1.7646+00	8.2800+00	LAH935
24	2.5336+00	6.5950+00	LFH936	-5.2104+00	6.6300+00	LFH933
25	1.4490+00	7.7250+00	LAH938	-1.5661+00	8.2800+00	LAH935
26	2.4528+00	6.8800+00	LFC942	-5.5791+00	6.9300+00	LFC942
27	1.6954+00	7.7250+00	LAH938	-1.8201+00	8.2800+00	LAH935
28	2.7984+00	6.8800+00	LFC942	-6.2462+00	6.9300+00	LFC942
29	2.1344+00	7.7250+00	LAH938	-2.2609+00	8.2800+00	LAH935
30	2.8002+00	7.1200+00	LFC939	-2.9237+00	7.3200+00	LFC942
31	2.8348+00	6.8800+00	LFC942	-6.2355+00	6.9300+00	LFC942
32	2.1467+00	7.7250+00	LAH938	-2.2808+00	8.2800+00	LAH935
33	2.8041+00	7.1200+00	LFC939	-3.0904+00	7.3200+00	LFC942
34	2.6323-01	6.8700+00	LFH936	-3.5343+00	6.9450+00	LFC935
35	1.0427+00	7.0450+00	LFH942	-1.1313+00	6.9250+00	LFH942
36	7.5778+00	6.7250+00	LFC937	-5.5269+00	6.7750+00	LAC939
37	4.2200-01	6.8750+00	LFC942	-3.6682+00	6.7950+00	LAC942
38	1.0378+00	7.0450+00	LFH942	-1.0663+00	7.8850+00	LAH935

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	2.8713+00	6.7200+00	LFC938	-2.8979+00	6.8400+00	LFC939
40	3.5727-01	6.8700+00	LFC934	-3.1359+00	6.9500+00	LFH935
41	1.0501+00	7.0450+00	LFC942	-1.0781+00	7.8850+00	LAH935
42	7.6503+00	6.9300+00	LFH934	-8.0586+00	6.8400+00	LFC939
43	1.4335-01	6.7800+00	LFC938	-3.3637+00	6.9450+00	LFC935
44	1.0302+00	7.0450+00	LFH942	-1.0594+00	7.8850+00	LAH935
45	2.4212+00	7.2300+00	LFH942	-2.1997+00	7.6250+00	LFC939
46	1.4618-01	6.7800+00	LFC938	-3.3173+00	6.9450+00	LFC935
47	4.5218-01	6.8700+00	LFH936	-3.5245+00	6.9400+00	LFC935
48	1.1195+00	7.0450+00	LFC942	-1.1968+00	6.9250+00	LFH942
49	1.0269+00	7.0450+00	LFH942	-1.0564+00	7.8850+00	LAH935
50	2.2936+00	7.2300+00	LFH942	-2.1626+00	7.6250+00	LFC939
51	2.6591-01	6.8700+00	LFH936	-3.5318+00	6.9450+00	LFC935
52	3.5461-01	6.7800+00	LFC938	-3.1343+00	6.9500+00	LFH935
53	3.6889+00	6.6000+00	LFC934	-4.3192+00	6.5650+00	LFH936
54	2.2021-01	6.4650+00	LAC939	-1.7041-01	6.4900+00	LAC937
55	1.6348-01	6.6300+00	LFC934	-1.5767-01	6.5950+00	LFH936
56	1.3427-01	6.5350+00	LAC940	-3.1156+00	6.8450+00	LFC939
57	3.4233+00	6.6300+00	LFC938	-3.8524+00	6.4950+00	LFC938

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	2.5086+00	6.8250+00	LFH942	-2.5653+00	6.7400+00	LFH934
59	1.9572-01	6.7800+00	LFH938	-3.4330+00	6.8550+00	LFC937
60	3.3725+00	6.6300+00	LFC938	-4.1730+00	6.4950+00	LFC938
61	2.1916+00	6.7300+00	LFC938	-2.3483+00	6.7600+00	LAC942
62	1.9633-01	6.7800+00	LFH938	-3.4305+00	6.8550+00	LFC937
63	3.6863+00	6.6000+00	LFC934	-4.3173+00	6.5650+00	LFH936
64	1.6756+00	7.5400+00	LFH940	-1.9059+00	6.7600+00	LAC942
65	8.3745-02	6.7800+00	LFH938	-3.3039+00	6.8550+00	LFC937
66	3.7601+00	6.6000+00	LFC943	-3.5560+00	6.4950+00	LFC937
67	1.7532+00	7.5400+00	LFH940	-1.8260+00	6.5700+00	LFH939
68	2.5588+00	6.7150+00	LFC934	-5.6628+00	6.7900+00	LFC943
69	5.8552+00	6.8750+00	LFC943	-5.9553+00	6.7450+00	LFC934
70	4.2566+00	6.6700+00	LFC934	-5.2800+00	6.7450+00	LFH934
71	2.0338+00	6.7150+00	LFH943	-4.8758+00	6.6650+00	LFH937
72	2.4840+00	6.6200+00	LFC939	-2.2784+00	6.7250+00	LFH935
73	2.3066+00	6.7300+00	LFC938	-2.4558+00	6.7600+00	LAC942
74	4.2888-01	6.7850+00	LAC940	-3.3886+00	6.6700+00	LFC937
75	1.8882+00	6.6200+00	LAC940	-1.9181+00	6.5450+00	LAC940
76	2.4881+00	6.7250+00	LFH937	-2.5607+00	6.7400+00	LFH934

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	1.9879+00	6.7150+00	LFH934	-4.8434+00	6.7900+00	LFH933
78	2.1673+00	6.6200+00	LAC940	-2.2283+00	6.5450+00	LAC940
79	2.3138+00	6.7250+00	LFH938	-2.2922+00	6.6500+00	LAC939
80	1.6973-01	6.7750+00	LFC938	-3.2887+00	6.8550+00	LFC937
81	2.3244-01	6.7800+00	LFH938	-3.3533+00	6.8550+00	LFC937
82	1.5743+00	6.6300+00	LFC938	-1.8598+00	6.4950+00	LFC938
83	1.9750+00	7.2250+00	LFH942	-1.9730+00	6.7600+00	LAC942
84	1.8678-01	6.7800+00	LFH938	-3.3161+00	6.8550+00	LFC937
85	1.6748+00	6.6000+00	LFC934	-1.9280+00	6.4950+00	LFC938
86	1.8483+00	7.5400+00	LFH940	-1.7940+00	7.6300+00	LFH939
87	3.0128-01	6.7800+00	LFH938	-3.3694+00	6.8550+00	LFC937
88	1.1929+00	6.6050+00	LFH943	-1.4216+00	6.4950+00	LFC938
89	2.0048+00	7.5500+00	LFC938	-1.9301+00	7.6300+00	LFH939
90	3.1503-01	6.7800+00	LFH938	-3.4360+00	6.8550+00	LFC937
91	1.7293+00	6.6000+00	LFC943	-1.7955+00	6.4950+00	LFC938
92	1.9615+00	7.5400+00	LFH940	-1.8254+00	7.6300+00	LFH939
93	1.9471-01	6.7800+00	LFH938	-3.2973+00	6.8550+00	LFC937
94	1.3018+00	6.6000+00	LFC943	-1.1558+00	6.5650+00	LFH936
95	1.8856+00	7.5400+00	LFH940	-1.8378+00	7.3450+00	LFH942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	3.0469-01	6.7800+00	LFC938	-3.2070+00	6.8550+00	LFC937
97	9.2081-01	7.9700+00	LAH935	-1.0152+00	7.8850+00	LAH935
98	2.1117+00	7.5500+00	LFC938	-2.0615+00	6.6500+00	LAC939
99	2.1212-01	6.7800+00	LFC938	-3.2778+00	6.8550+00	LFC937
100	2.3087-01	6.8700+00	LFH936	-3.2824+00	6.8600+00	LFC937
101	9.7249-01	7.0450+00	LFH942	-9.9692-01	7.8800+00	LAH935
102	2.2764+00	7.2300+00	LFH942	-2.1448+00	7.6250+00	LFC939
103	2.3121-01	6.8700+00	LFH936	-3.2689+00	6.9350+00	LFC935
104	7.2941-01	7.7250+00	LAC937	-7.8050-01	7.8850+00	LAH935
105	1.8920+00	7.2400+00	LFH942	-1.8567+00	7.3400+00	LFC942
106	4.0002-01	6.8700+00	LFH936	-3.3644+00	6.9450+00	LFC935
107	3.1582-01	6.8700+00	LFH936	-3.4647+00	6.9450+00	LFC935
108	9.9950-01	7.0450+00	LFC942	-1.0255+00	6.9250+00	LFH942
109	2.2058+00	7.2300+00	LFH942	-1.9826+00	7.6250+00	LFC939
110	2.3113-01	6.8700+00	LFH936	-3.2253+00	6.9400+00	LFC935
111	2.8179+00	6.5850+00	LFH934	-2.3312+00	6.4950+00	LAC940
112	2.4569+00	6.4950+00	LAC940	-2.2058+00	6.5950+00	LFC941
113	2.4136-01	6.8700+00	LFH936	-3.2824+00	6.9400+00	LFC935
114	2.6513+00	6.5850+00	LFH934	-2.2905+00	6.4950+00	LAC940

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	2.1112+00	7.2300+00	LFH942	-1.8752+00	7.6250+00	LFC939
116	2.3021-01	6.5700+00	LAC939	-2.8686+00	6.9400+00	LFC935
117	6.1803+00	6.5850+00	LFH934	-5.0249+00	6.5800+00	LFC936
118	3.5645+00	6.4950+00	LAC940	-3.5455+00	6.5850+00	LFH934
119	2.4088-01	6.8700+00	LFH936	-3.3118+00	6.9400+00	LFC935
120	2.4809+00	6.5950+00	LFC941	-2.1545+00	6.4950+00	LAC940
121	1.9962+00	7.2350+00	LFH942	-1.7185+00	7.6250+00	LFC939
122	2.5992-01	6.8700+00	LFH936	-3.2073+00	6.9400+00	LFC935
123	2.3214-01	6.8700+00	LFH936	-3.2307+00	6.9400+00	LFC935
124	2.7611+00	6.5850+00	LFH934	-2.3701+00	6.4950+00	LAC940
125	2.1871+00	6.4950+00	LAC940	-2.0768+00	6.5950+00	LFC941
126	5.5306+00	6.5850+00	LFH934	-4.5867+00	6.5800+00	LFC936
127	1.4812-01	6.6600+00	LAC939	-1.8622-01	6.4850+00	LFC938
128	1.5725-01	6.5500+00	LFC938	-1.6812-01	6.5250+00	LFC939
129	3.0005-01	6.5700+00	LAC939	-2.9490+00	6.9400+00	LFC935
130	5.5366+00	6.5850+00	LFH934	-4.5947+00	6.5800+00	LFC936
131	3.1912+00	6.4950+00	LAC940	-3.2123+00	6.5850+00	LFH934
132	2.6475-01	6.5700+00	LAC939	-2.9486+00	6.9400+00	LFC935
133	4.0879+00	6.5950+00	LFC941	-3.5727+00	6.5100+00	LFC937

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
134	2.5519+00	6.5100+00	LFC937	-2.5866+00	6.5950+00	LFC941
135	1.6847-01	6.7750+00	LFC938	-3.2910+00	6.8550+00	LFC937
136	1.6847+00	6.6000+00	LFC943	-1.4811+00	6.4950+00	LFC938
137	1.8211+00	7.5400+00	LFH940	-1.8328+00	7.3450+00	LFC942
138	2.1696-01	6.7800+00	LFC938	-3.2611+00	6.8550+00	LFC937
139	7.2378-01	7.7250+00	LAC937	-7.8970-01	7.8850+00	LAH935
140	1.8759+00	7.5400+00	LFH940	-1.8614+00	7.3400+00	LFC942
141	3.9469-01	6.8700+00	LFH936	-3.3960+00	6.9450+00	LFC935
142	7.3918-01	7.7250+00	LAC937	-7.7381-01	7.8850+00	LAH935
143	1.8604+00	7.2350+00	LFH942	-1.8184+00	7.3350+00	LFC942
144	2.6242-01	6.8700+00	LFH936	-3.2388+00	6.9400+00	LFC935
145	2.0271+00	6.5950+00	LFC941	-1.6339+00	6.4950+00	LAC940
146	1.7609+00	7.2350+00	LFH942	-1.7485+00	7.3350+00	LFC942
147	1.3617+00	6.6000+00	LFH933	-1.0949+00	6.5650+00	LFH936
148	1.8021+00	7.5400+00	LFH940	-1.8792+00	7.3400+00	LFC942
149	6.7450-01	7.7250+00	LAC937	-7.3578-01	7.8100+00	LAC937
150	1.8298+00	7.5400+00	LFH940	-1.9474+00	7.3400+00	LFC942
151	7.0545-01	7.7250+00	LAC937	-7.3925-01	7.8100+00	LAC937
152	1.7764+00	7.2400+00	LFH942	-1.8955+00	7.3350+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
153	1.5234+00	6.5950+00	LFC941	-1.4008+00	6.5100+00	LFC937
154	1.6613+00	7.2350+00	LFH942	-1.2116+00	7.3350+00	LFC942
155	7.8139-02	6.7750+00	LFC938	-3.3177+00	6.8550+00	LFC937
156	3.5963+00	6.6100+00	LFC941	-2.9101+00	6.4950+00	LFC938
157	1.7543+00	7.5400+00	LFH940	-1.9680+00	6.5700+00	LFH939
158	2.7442-01	6.5700+00	LAC939	-2.9359+00	6.7700+00	LFC942
159	3.2012+00	6.5950+00	LFC941	-3.4801+00	6.5100+00	LFC937
160	2.2206+00	6.5100+00	LFC937	-2.0872+00	6.6300+00	LFC936
161	3.8405-01	6.8700+00	LAH942	-3.4845+00	6.8050+00	LAC942
162	1.0142+01	6.6250+00	LFC941	-1.0238+01	6.6050+00	LFH933
163	4.7309-01	6.8700+00	LFH936	-3.3544+00	6.9350+00	LFC935
164	3.8778-01	6.8700+00	LFH936	-3.1811+00	6.9350+00	LFH935
165	4.1081-01	6.8700+00	LFH936	-3.3655+00	6.9450+00	LFH935
166	4.2515+00	6.6600+00	LFC941	-4.0289+00	6.5350+00	LFC939
167	1.7364+00	7.1500+00	LFC938	-2.0391+00	7.3350+00	LFC942
168	4.3872+00	6.5900+00	LFC941	-4.2047+00	6.5000+00	LAC939
169	4.7507-01	6.8700+00	LFH936	-3.5168+00	6.9450+00	LFC935
170	1.6946+00	6.6200+00	LAC943	-1.7030+00	6.8800+00	LAC943
171	1.8720+00	7.5350+00	LFH940	-1.9448+00	7.3250+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
172	4.1453-01	6.8700+00	LFH936	-3.3755+00	6.9450+00	LFH935
173	1.9248+00	6.6100+00	LFH936	-1.9504+00	6.5500+00	LFC938
174	1.7278+00	7.1400+00	LFC938	-2.0020+00	7.3350+00	LFC942
175	1.0501-01	6.7850+00	LFH938	-3.3214+00	6.8600+00	LFC937
176	2.0622+00	6.7000+00	LFH941	-2.2542+00	6.6550+00	LFC936
177	3.0505-01	6.8700+00	LFH936	-3.2758+00	6.9550+00	LFC943
178	3.5348-01	6.8700+00	LFH936	-3.4028+00	6.9400+00	LFC935
179	9.4538-01	6.8000+00	LAC934	-8.1898-01	7.6850+00	LAH935
180	2.4816+00	6.7000+00	LFH941	-2.9177+00	6.6550+00	LFC936
181	2.4673-01	6.8550+00	LFH936	-3.4102+00	6.8550+00	LFC937
182	9.4089-01	6.8000+00	LAC934	-8.1776-01	7.6800+00	LAH935
183	2.6136+00	6.5550+00	LFC939	-2.7554+00	6.6550+00	LFC936
184	4.7369-01	6.8700+00	LFH936	-3.5187+00	6.9400+00	LFC935
185	1.0960+00	6.8000+00	LAC934	-1.0197+00	6.6950+00	LFC941
186	2.6646+00	6.6000+00	LFH937	-2.9892+00	6.6550+00	LFC936
187	1.2452-01	6.7800+00	LFH938	-3.4103+00	6.8550+00	LFC937
188	4.9948+00	6.6400+00	LAC939	-4.2728+00	6.5500+00	LFC939
189	4.9446-01	6.7750+00	LFC938	-3.3821+00	6.9350+00	LFC935
190	2.3731+00	6.7800+00	LAH934	-2.8835+00	6.6200+00	LAC939

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
191	1.8406+00	6.8400+00	LFC942	-1.6732+00	7.3400+00	LFC942
192	4.0484-01	6.8550+00	LFC936	-3.5483+00	6.8550+00	LFC937
193	2.4679-01	6.8650+00	LAC936	-3.5160+00	6.8550+00	LFC937
194	3.3632-01	6.7750+00	LFC938	-3.2773+00	6.9350+00	LFC935
195	1.5014+00	6.7500+00	LAC942	-1.4295+00	6.7000+00	LFC941
196	1.9489+00	7.5450+00	LFH940	-2.2049+00	7.3400+00	LFC942
197	5.0420-01	6.7750+00	LFC938	-3.3891+00	6.9350+00	LFC935
198	4.5503+00	6.6500+00	LFC941	-4.7374+00	6.5500+00	LFC939
199	1.8335+00	7.5400+00	LFH940	-2.0549+00	7.3400+00	LFC942
200	7.1885-01	6.7750+00	LFC938	-3.5134+00	6.8000+00	LFH943
201	9.9270+00	6.6050+00	LFH933	-1.0123+01	6.5250+00	LFC938
202	3.8838-01	6.8700+00	LFH936	-3.4022+00	6.9450+00	LFC935
203	6.4309-01	7.7250+00	LAC937	-6.7869-01	7.8100+00	LAC937
204	1.7209+00	7.2400+00	LFH942	-1.9158+00	7.3350+00	LFC942
205	2.5862-01	6.8700+00	LFH936	-3.2481+00	6.9450+00	LFC935
206	1.1517+00	6.5950+00	LFC941	-1.0894+00	6.5100+00	LFC937
207	1.6266+00	7.5350+00	LFH940	-1.8189+00	7.3350+00	LFC942
208	1.9757-01	6.7750+00	LFC938	-3.2099+00	6.8550+00	LFC937
209	6.1814-01	7.7250+00	LAC937	-6.7652-01	7.8100+00	LAC937

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
210	1.8161+00	7.5400+00	LFH940	-1.9400+00	7.3400+00	LFC942
211	1.8197-01	6.7750+00	LFC938	-3.2227+00	6.8550+00	LFC937
212	1.1680+00	6.7450+00	LAH933	-1.0276+00	6.7050+00	LAC935
213	1.7959+00	7.5400+00	LFH940	-1.8660+00	7.3400+00	LFC942
214	1.6120-01	6.5700+00	LAC939	-3.0329+00	6.7700+00	LFC942
215	2.1793+00	6.7650+00	LAC941	-2.1617+00	6.5100+00	LAC938
216	1.9840+00	6.6700+00	LFC941	-1.8339+00	6.6300+00	LFH936
217	2.5529-02	6.5100+00	LFC938	-2.7925-02	6.5900+00	LFC943
218	6.9690-02	6.5100+00	LFC937	-7.0628-02	6.6150+00	LFC943
219	1.4499-01	6.7750+00	LFC938	-3.2836+00	6.8550+00	LFC937
220	2.5787+00	6.6400+00	LAC939	-2.2598+00	6.7050+00	LAH936
221	1.7493+00	6.6600+00	LFH943	-1.9516+00	6.5700+00	LFH939
222	2.1118-02	6.5000+00	LFC939	-2.0747-02	6.6000+00	LFC941
223	7.9856-02	6.5100+00	LFC939	-7.8439-02	6.6100+00	LFH936
224	2.1223-01	6.8700+00	LFH936	-3.2776+00	6.9350+00	LFC935
225	5.9205-01	7.5350+00	LAH937	-6.4151-01	7.8100+00	LAC937
226	1.9532+00	6.8400+00	LFC942	-2.0359+00	6.6550+00	LFC936
227	1.0850+00	6.7750+00	LAC936	-9.5336-01	6.8450+00	LAH933
228	1.7451+00	6.6700+00	LFC941	-1.8698+00	7.3350+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
229	3.9658-01	6.8700+00	LFH936	-3.3398+00	6.9400+00	LFC935
230	6.0050-01	7.7250+00	LAC937	-6.3910-01	7.8100+00	LAC937
231	1.7909+00	6.8400+00	LFC942	-1.9920+00	7.3350+00	LFC942
232	1.5281-01	6.7750+00	LFC938	-3.2626+00	6.8550+00	LFC937
233	5.7212-01	7.7250+00	LAC937	-6.3688-01	7.8100+00	LAC937
234	1.8728+00	6.8400+00	LFC942	-1.8876+00	7.3350+00	LFC942
235	1.2559+00	6.6400+00	LAH940	-1.1531+00	6.7050+00	LAC935
236	1.7176+00	6.8400+00	LFC942	-1.8550+00	6.5700+00	LFH939
237	2.8097-01	6.8700+00	LFH936	-3.2261+00	6.9400+00	LFC935
238	1.3626+00	7.0200+00	LFC934	-1.2171+00	6.7400+00	LAC939
239	2.3517+00	6.5800+00	LAC939	-2.3205+00	6.6250+00	LFH935
240	4.0300-01	6.8700+00	LFH936	-3.3559+00	6.9450+00	LFC935
241	3.5879-01	6.7550+00	LAC942	-7.3452-01	6.8800+00	LAH933
242	2.6414+00	6.6000+00	LFH937	-2.9560+00	6.6550+00	LFC936
243	2.1507-01	6.8700+00	LFH936	-3.2385+00	6.9350+00	LFC935
244	8.0478-01	6.7550+00	LAC942	-7.1839-01	6.8750+00	LAH934
245	3.0649+00	6.5550+00	LFC939	-3.3116+00	6.6550+00	LFC936
246	1.7274-01	6.7750+00	LFC938	-3.2383+00	6.8550+00	LFC937
247	8.5438-01	6.6400+00	LAH939	-7.5118-01	6.8550+00	LAH936

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
248	3.0493+00	6.5550+00	LAC940	-3.1323+00	6.6550+00	LFH936
249	1.6534-01	6.7750+00	LFC938	-3.3032+00	6.8550+00	LFC937
250	1.8483+00	6.6150+00	LFC943	-1.4555+00	6.5350+00	LFC937
251	2.7367+00	6.5650+00	LFC938	-2.7993+00	6.6550+00	LFH936
252	2.9301-01	6.5700+00	LAC939	-3.1384+00	6.6600+00	LFH933
253	3.5003+00	6.5850+00	LFC941	-3.3607+00	6.5100+00	LFC939
254	1.8186-01	6.5100+00	LFC939	-1.8825-01	6.5750+00	LFH933
255	3.5261-02	6.5550+00	LFH936	-3.4536-02	6.5950+00	LFC941
256	3.3515-01	6.5350+00	LAC940	-3.0481+00	6.7700+00	LFC942
257	3.4904+00	6.5850+00	LFC941	-3.3508+00	6.5100+00	LFC939
258	2.1750+00	6.5800+00	LAC939	-2.1277+00	6.6600+00	LFC936
259	3.2420-01	6.5350+00	LAC940	-3.0374+00	6.7700+00	LFC942
260	4.0395+00	6.5750+00	LFH934	-3.5389+00	6.5100+00	LFC939
261	2.5604+00	6.5800+00	LAC939	-2.4016+00	6.6600+00	LFC936
262	1.8990-01	6.5700+00	LAC939	-2.9866+00	6.7700+00	LFC942
263	2.9771+00	6.5950+00	LFC941	-3.3101+00	6.5100+00	LFC937
264	2.1657+00	6.5100+00	LFC937	-2.0975+00	6.6300+00	LFC936
265	2.8671-01	6.8700+00	LFH936	-3.2225+00	6.9400+00	LFC935
266	1.5746+00	6.5550+00	LFH936	-1.3232+00	6.7500+00	LFC941

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
267	2.7045+00	6.5800+00	LAC939	-2.6769+00	6.6550+00	LFC935
268	2.8644-01	6.8700+00	LFH936	-3.1877+00	6.9400+00	LFC935
269	1.3445+00	7.0200+00	LFC934	-1.1363+00	6.7500+00	LFC941
270	2.8853+00	6.5550+00	LFH939	-3.2299+00	6.6550+00	LFC936
271	2.6509-01	6.8700+00	LFH936	-1.1985+00	6.9400+00	LFC935
272	4.1723-01	6.8700+00	LFH936	-3.3603+00	6.9450+00	LFC935
273	1.0092+00	6.8800+00	LFH941	-9.1129-01	6.7500+00	LFC941
274	3.1215+00	6.5550+00	LFC939	-3.4023+00	6.6550+00	LFC936
275	2.2114-01	6.8700+00	LFH936	-3.2804+00	6.9350+00	LFC935
276	6.3779-01	7.7250+00	LAC937	-6.8679-01	7.8100+00	LAC937
277	1.7913+00	7.2400+00	LFH942	-1.9484+00	7.3350+00	LFC942
278	2.2586-01	6.8700+00	LFH936	-3.2372+00	6.9350+00	LFC935
279	9.2373-01	6.8800+00	LFH941	-8.4641-01	6.8900+00	LFC934
280	3.6989+00	6.5550+00	LFC939	-3.8442+00	6.6550+00	LFC936
281	6.7645-01	6.8700+00	LFC936	-3.6870+00	6.9500+00	LFH935
282	1.9412+00	6.8400+00	LFC942	-2.0109+00	6.6550+00	LFC936
283	4.7738-02	6.7200+00	LFC942	-4.4751-02	7.5400+00	LAH937
284	3.2213-02	6.5200+00	LFC937	-3.3731-02	6.5550+00	LFC939
285	1.6972-01	6.7750+00	LFC938	-3.2503+00	6.8550+00	LFC937

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
286	9.9664-01	6.6150+00	LFC943	-8.7168-01	6.8700+00	LFH935
287	3.6874+00	6.5550+00	LFC939	-3.6845+00	6.6550+00	LFH936
288	1.4048-01	6.7750+00	LFC938	-3.2908+00	6.8550+00	LFC937
289	2.0136+00	6.6150+00	LFC943	-1.5160+00	6.7050+00	LAC935
290	3.4122+00	6.5550+00	LAC940	-3.4461+00	6.6550+00	LFH936
291	1.7328-01	6.7750+00	LFC938	-3.2612+00	6.8550+00	LFC937
292	1.2959-01	6.7750+00	LFC938	-3.2876+00	6.8550+00	LFC937
293	3.4005+00	6.6100+00	LFC941	-2.7098+00	6.4950+00	LFC938
294	1.7490+00	7.5400+00	LFH940	-1.9696+00	6.5700+00	LFH939
295	1.5924-01	6.7750+00	LFC938	-3.3008+00	6.8550+00	LFC937
296	2.2791+00	6.6150+00	LFC943	-1.6620+00	6.5350+00	LFC937
297	3.3429+00	6.5650+00	LFC938	-3.2786+00	6.6550+00	LFH936
298	1.2712-01	6.5500+00	LFC938	-3.3360+00	6.8550+00	LFC937
299	4.6097+00	6.6150+00	LFC943	-3.5657+00	6.5850+00	LFC941
300	3.0016+00	6.5650+00	LFC938	-2.8194+00	6.6550+00	LFH936
301	1.0770-01	6.7750+00	LFC938	-3.3274+00	6.8550+00	LFC937
302	3.8008+00	6.6150+00	LFC943	-3.2714+00	6.5850+00	LFC941
303	2.4768+00	6.5650+00	LFC938	-2.4262+00	6.6550+00	LFH936
304	4.1701-01	6.5700+00	LAC940	-3.4569+00	6.8550+00	LFC937

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
305	3.8062+00	6.6150+00	LFC943	-3.2771+00	6.5850+00	LFC941
306	2.1308-01	6.5800+00	LFC941	-1.4032-01	6.4950+00	LFC938
307	4.3246-02	6.5100+00	LFC939	-3.9426-02	6.5800+00	LFC936
308	2.0347+00	7.5400+00	LFH940	-2.0814+00	7.3200+00	LFC942
309	2.0887+00	7.5450+00	LFH940	-2.3682+00	7.3400+00	LFC942
310	5.2290-01	6.8700+00	LAH942	-3.4787+00	6.8050+00	LAC942
311	1.7275+00	6.8450+00	LFC942	-2.1043+00	7.3350+00	LFC942
312	8.0631-01	7.5350+00	LAH937	-8.2708-01	7.6850+00	LAH935
313	7.0657-01	6.8650+00	LAC936	-3.6357+00	6.8450+00	LFC939
314	1.8351+00	6.8450+00	LFC942	-1.9468+00	7.3400+00	LFC942
315	2.4563+00	6.7200+00	LFC934	-6.4827+00	6.8050+00	LFH942
316	2.4276+00	6.6300+00	LFC939	-2.0067+00	6.7200+00	LFH934
317	4.2049+00	6.7100+00	LFC939	-5.2704+00	6.8000+00	LFH942
318	7.2378+00	6.7100+00	LFC936	-9.1942+00	6.6450+00	LFH939
319	3.6783+00	6.7100+00	LFC935	-4.3835+00	6.7550+00	LFH941
320	3.7489+00	6.6950+00	LFC936	-3.6613+00	6.6350+00	LFC938
321	7.2375+00	6.7100+00	LFC936	-9.1940+00	6.6450+00	LFH939
322	6.1419+00	6.6450+00	LFC939	-6.2231+00	6.6400+00	LFC938
323	3.6173+00	6.7600+00	LAC940	-3.6974+00	6.6400+00	LAC940

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
324	1.2668+00	6.8700+00	LAC942	-3.6680+00	6.9450+00	LFC942
325	1.1525+00	6.8700+00	LAC942	-3.7199+00	6.9350+00	LFC935
326	1.1162+00	6.8750+00	LAC942	-3.7004+00	6.9350+00	LFC935
327	1.1011+00	4.2850+00	LAC939	-1.2185+00	4.2250+00	LAC936
328	3.3413+00	6.9100+00	LFC937	-3.3614+00	6.9900+00	LFC942
329	1.1662+00	7.5350+00	LAH937	-1.1819+00	7.6850+00	LAH935
330	1.1678+00	7.5350+00	LAH937	-1.1844+00	7.6850+00	LAH935
331	1.2662+00	6.8700+00	LFH936	-4.2546+00	6.9350+00	LFC935
332	2.2745+00	6.9100+00	LFC937	-2.1038+00	7.3350+00	LFC942
333	1.4078+00	6.8700+00	LAC942	-4.1099+00	6.9450+00	LFC942
334	1.3937+00	6.8750+00	LFH936	-4.3078+00	6.9250+00	LFC935
335	1.1025+00	7.5200+00	LAC938	-1.1885+00	7.6850+00	LAH935
336	1.7929+00	7.5350+00	LFH940	-2.0634+00	7.3350+00	LFC942
337	1.4478+00	6.8700+00	LAC942	-3.9456+00	6.9350+00	LAC935
338	1.3631+00	7.7700+00	LAH935	-1.4262+00	7.6900+00	LAH935
339	1.9552+00	6.8750+00	LFC936	-5.0570+00	6.9450+00	LAC935
340	9.4749-01	7.5350+00	LAH937	-1.0245+00	7.6850+00	LAH935
341	1.8402+00	6.8550+00	LFC942	-2.3201+00	7.3350+00	LFC942
342	1.6414+00	6.8750+00	LFH936	-4.4872+00	6.9450+00	LFH933

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
343	1.2447+00	6.6150+00	LFC939	-1.3273+00	6.7100+00	LFC943
344	1.8719+00	7.5350+00	LFH940	-2.0200+00	7.3300+00	LFC942
345	5.4661+00	6.7100+00	LFC941	-7.5370+00	6.6550+00	LAH936
346	1.0536+00	7.5350+00	LAH937	-1.0376+00	7.6850+00	LAH935
347	1.9684+00	6.8500+00	LFC942	-2.4238+00	7.3400+00	LFC942
348	1.3341+00	6.8700+00	LAC942	-3.8900+00	6.9400+00	LAC935
349	1.1885+00	7.5350+00	LAH937	-1.2268+00	7.6850+00	LAH935
350	1.9809+00	6.8450+00	LFC942	-2.0404+00	7.3400+00	LFC942
351	1.3378+00	6.8700+00	LAC942	-3.8918+00	6.9400+00	LAC935
352	1.2213+00	7.5300+00	LAH937	-1.2867+00	7.6850+00	LAH935
353	2.1044+00	6.8450+00	LFC942	-2.1574+00	7.3400+00	LFC942
354	1.0723+00	6.8700+00	LAC942	-3.6564+00	6.9250+00	LFH935
355	1.1898+00	7.5350+00	LAH937	-1.2278+00	7.6850+00	LAH935
356	1.7758+00	7.1500+00	LFC938	-2.1436+00	7.3350+00	LFC942
357	1.0726+00	6.8700+00	LAC942	-3.6568+00	6.9250+00	LFH935
358	1.2220+00	7.5300+00	LAH937	-1.2872+00	7.6850+00	LAH935
359	1.7826+00	7.5350+00	LFH940	-2.1952+00	6.8400+00	LFC939
360	2.0910+00	6.8750+00	LFC936	-5.1020+00	6.9450+00	LAC935
361	1.0298+00	7.5150+00	LAC938	-1.0550+00	7.6850+00	LAH935

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
362	2.1805+00	6.5700+00	LAC937	-2.4096+00	6.8400+00	LFC939
363	2.0839+00	6.8750+00	LFC936	-5.5061+00	6.9450+00	LAC935
364	1.5844+00	6.9700+00	LAH933	-1.2291+00	7.6300+00	LAH937
365	4.8805+00	6.7250+00	LFH941	-4.5126+00	6.6400+00	LFH938
366	1.3686+00	6.8700+00	LAC942	-3.9442+00	6.9400+00	LAC935
367	1.4276+00	7.7700+00	LAH935	-1.4620+00	7.6900+00	LAH935
368	1.6665+00	6.8750+00	LFH936	-4.5195+00	6.9450+00	LFH933
369	1.3033+00	7.7700+00	LAH935	-1.2848+00	7.6900+00	LAH935
370	2.1058+00	7.5400+00	LFH940	-2.1209+00	7.3200+00	LFC942
371	1.0722+00	6.8700+00	LAC942	-3.6568+00	6.9250+00	LFH935
372	1.2561+00	7.5250+00	LAC937	-1.3373+00	7.6850+00	LAH935
373	1.8569+00	7.5350+00	LFH940	-2.1822+00	6.8400+00	LFC939
374	1.3398+00	6.8700+00	LAC942	-3.8928+00	6.9400+00	LAC935
375	1.2557+00	7.5250+00	LAC937	-1.3371+00	7.6850+00	LAH935
376	2.1457+00	6.8450+00	LFC942	-2.2507+00	7.3400+00	LFC942
377	1.2072+00	6.8700+00	LAC942	-3.6122+00	6.9350+00	LFC935
378	1.2217+00	7.5300+00	LAH937	-1.2870+00	7.6850+00	LAH935
379	2.0556+00	6.9100+00	LFC937	-2.1145+00	7.3300+00	LFC942
380	2.1245-02	6.5700+00	LAC940	-2.1538-02	6.6950+00	LFC941

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
381	3.3215-02	6.8800+00	LFC942	-3.7526-02	6.9350+00	LFC942
382	1.2309-02	4.0750+00	LAC936	-1.3270-02	4.1300+00	LAC936
383	1.3415+00	6.8700+00	LAC942	-3.8936+00	6.9400+00	LAC935
384	1.3207+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
385	2.0707+00	6.8500+00	LFC942	-2.3259+00	7.3400+00	LFC942
386	1.0496+00	6.8700+00	LAC942	-3.6916+00	6.9250+00	LFH935
387	1.4273+00	7.7700+00	LAH935	-1.4617+00	7.6900+00	LAH935
388	1.0719+00	6.8700+00	LAC942	-3.6567+00	6.9250+00	LFH935
389	1.3206+00	7.7700+00	LAH935	-1.3968+00	7.6850+00	LAH935
390	1.9514+00	7.5350+00	LFH940	-2.0074+00	6.8400+00	LFC939
391	2.0909+00	6.8750+00	LFC936	-5.1028+00	6.9450+00	LAC935
392	1.8165+00	6.9700+00	LAH933	-1.3413+00	7.6300+00	LAH937
393	6.2912+00	6.7250+00	LFH941	-5.7894+00	6.6400+00	LFH938
394	2.1400+00	6.8750+00	LFC936	-5.6402+00	6.9450+00	LAC935
395	1.8119+00	6.9700+00	LAH933	-1.3412+00	7.6300+00	LAH937
396	4.6364+00	6.7000+00	LFC935	-4.1930+00	6.7400+00	LFH941
397	1.3551+00	6.8750+00	LAC942	-3.8398+00	6.9450+00	LAC935
398	1.5167+00	7.7700+00	LAC935	-1.5315+00	7.6900+00	LAH935
399	1.6439+00	6.8750+00	LFH936	-4.4897+00	6.9450+00	LFH933

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
400	1.5372+00	6.6500+00	LFC939	-1.7755+00	6.7200+00	LFC936
401	2.2228+00	7.5400+00	LFH940	-2.3138+00	7.3200+00	LFC942
402	1.6448+00	6.8750+00	LFH936	-4.4906+00	6.9450+00	LFH933
403	1.7610+00	6.6500+00	LFC939	-2.1181+00	6.7150+00	LFH935
404	2.3318+00	7.5400+00	LFH940	-2.5092+00	6.9500+00	LAH942
405	1.5318+00	6.8700+00	LAC942	-4.4441+00	6.9400+00	LFC942
406	1.5717+00	7.7700+00	LAC935	-1.6310+00	7.6150+00	LAC937
407	1.1801+00	6.8700+00	LAC942	-3.5914+00	6.9350+00	LFC935
408	1.2561+00	7.5250+00	LAC937	-1.3373+00	7.6850+00	LAH935
409	1.9633+00	7.5400+00	LFH940	-2.1039+00	7.3300+00	LFC942
410	1.2071+00	6.8700+00	LAC942	-3.6126+00	6.9350+00	LFC935
411	1.2559+00	7.5250+00	LAC937	-1.3372+00	7.6850+00	LAH935
412	1.9781+00	7.5400+00	LFH940	-2.1306+00	7.3300+00	LFC942
413	1.1802+00	6.8700+00	LAC942	-3.5917+00	6.9350+00	LFC935
414	1.3206+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
415	2.0782+00	7.5400+00	LFH940	-2.1194+00	7.3250+00	LFC942
416	1.2074+00	6.8700+00	LAC942	-3.6130+00	6.9350+00	LFC935
417	1.3207+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
418	2.0867+00	7.5400+00	LFH940	-2.1496+00	7.3300+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
419	1.3293+00	6.8750+00	LAC942	-3.8257+00	6.9350+00	LFC935
420	1.5909+00	7.7700+00	LAC935	-1.5640+00	7.6900+00	LAH935
421	2.3852+00	7.5450+00	LFH940	-2.2896+00	6.9300+00	LFC942
422	2.7735+00	6.7050+00	LFC934	-5.3161+00	6.6000+00	LFC937
423	1.6947+00	7.5300+00	LAC937	-1.8065+00	7.6150+00	LAC937
424	2.3904+00	7.5450+00	LFH940	-2.3870+00	6.7800+00	LAH942
425	2.1008+00	6.8750+00	LAC942	-4.6980+00	6.9350+00	LFH942
426	1.6928+00	7.5300+00	LAC937	-1.3067+00	7.6150+00	LAC937
427	2.3645+00	7.5400+00	LFH940	-2.3043+00	7.3200+00	LFC942
428	2.3252+00	7.5500+00	LAC940	-2.4042+00	7.3350+00	LFC942
429	1.2816+00	6.8700+00	LAC942	-3.6798+00	6.9450+00	LFC942
430	1.5349+00	7.7700+00	LAC935	-1.5497+00	7.6900+00	LAH935
431	2.2903+00	7.5450+00	LFH940	-2.2111+00	7.3250+00	LFC942
432	1.1805+00	7.5350+00	LAH937	-1.2103+00	7.6850+00	LAH935
433	2.3484+00	6.9100+00	LFC937	-2.1112+00	7.3350+00	LFC942
434	1.6799+00	6.8700+00	LAC942	-4.2923+00	6.9400+00	LFC942
435	2.4674+00	6.7000+00	LFC941	-2.5071+00	6.7050+00	LFH933
436	3.3895+00	6.9100+00	LFC937	-3.4430+00	6.8600+00	LFC938
437	1.3407+00	6.8700+00	LAC942	-3.7305+00	6.9450+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
438	1.9479+00	6.7100+00	LFH934	-1.8356+00	6.7000+00	LFC941
439	2.2613+00	7.3400+00	LFC942	-2.5315+00	6.8500+00	LFC942
440	1.9522+00	6.8700+00	LAC942	-4.6813+00	6.9400+00	LFC942
441	1.6915+00	6.8700+00	LAC942	-4.3004+00	6.9400+00	LFC942
442	1.6082+00	7.5300+00	LAC937	-1.6583+00	7.6150+00	LAC937
443	2.2421+00	7.5450+00	LFH940	-2.2678+00	7.3300+00	LFC942
444	1.5297+00	6.8700+00	LAC942	-3.7840+00	6.9400+00	LAC935
445	1.5361+00	7.7700+00	LAC935	-1.5507+00	7.6900+00	LAH935
446	2.2433+00	7.5450+00	LFH940	-2.2623+00	7.3300+00	LFC942
447	1.8304+00	7.6150+00	LAC937	-1.9971+00	6.9500+00	LAH942
448	1.9710+00	6.8750+00	LFC942	-5.0167+00	6.9400+00	LFC942
449	2.2654+00	7.3300+00	LFC942	-2.2445+00	7.5450+00	LFH940
450	1.4838+00	7.7700+00	LAC935	-1.5141+00	7.6900+00	LAH935
451	1.3988+00	6.8700+00	LAC942	-3.6759+00	6.9400+00	LAC935
452	3.4263+00	6.9900+00	LFC942	-3.4080+00	6.9100+00	LFC937
453	1.2619+00	6.6950+00	LFH941	-1.6346+00	6.7050+00	LFH934
454	1.6847+00	6.8700+00	LAC942	-4.2949+00	6.9400+00	LFC942
455	2.2716+00	7.5400+00	LFH940	-2.3542+00	7.3200+00	LFC942
456	1.3447+00	6.8650+00	LAC942	-4.3792+00	6.9400+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
457	1.6099+00	7.7700+00	LAC935	-1.6962+00	7.6150+00	LAC937
458	2.2951+00	7.5400+00	LFH940	-2.2332+00	7.3250+00	LFC942
459	1.3880+00	7.5200+00	LAC937	-1.3256+00	7.6850+00	LAH933
460	2.4198+00	6.9160+00	LFC937	-2.2762+00	6.8450+00	LFC939
461	1.4458+00	6.7650+00	LFH938	-4.4452+00	6.9400+00	LFC942
462	1.3974+00	6.8600+00	LAC942	-4.4889+00	6.9400+00	LFC942
463	1.3213+00	6.7650+00	LFH938	-4.4427+00	6.9400+00	LFC942
464	1.4283+00	7.5250+00	LAC937	-1.4816+00	7.6850+00	LAH935
465	2.0226+00	7.5400+00	LFH940	-2.0836+00	7.3250+00	LFC942
466	1.3325+00	6.7650+00	LFH938	-4.4495+00	6.9400+00	LFC942
467	2.0366+00	6.8000+00	LAC935	-1.8929+00	6.7250+00	LFC943
468	3.3028+00	6.9100+00	LFC937	-3.2513+00	6.7000+00	LFH942
469	1.3363+00	6.7650+00	LFH938	-4.4521+00	6.9400+00	LFC942
470	3.7694+00	6.8000+00	LAC935	-3.5708+00	7.0900+00	LAC943
471	5.7107+00	6.5850+00	LFH938	-6.3441+00	6.7000+00	LFH942
472	1.9389+00	6.7650+00	LFH938	-5.5209+00	6.9350+00	LFC942
473	1.6096+00	7.5300+00	LAC937	-1.6828+00	7.6150+00	LAC937
474	2.0441+00	7.5400+00	LFH940	-2.0954+00	7.3250+00	LFC942
475	1.4652+00	6.7650+00	LFH938	-4.5381+00	6.9350+00	LFC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
476	1.4100+00	7.5200+00	LAC937	-1.4479+00	7.6850+00	LAH935
477	1.9655+00	7.5400+00	LFH940	-2.0533+00	7.3250+00	LFC942
478	1.4656+00	6.7650+00	LFH938	-4.5384+00	6.9350+00	LFC942
479	1.7745+00	6.7800+00	LAC942	-1.5859+00	6.7250+00	LFC943
480	2.8631+00	6.9100+00	LFC937	-2.6402+00	6.7950+00	LFC942
481	2.0649+00	7.5450+00	LFH940	-2.3198+00	7.3400+00	LFC942
482	1.1868+00	6.8700+00	LAC942	-3.7089+00	6.9350+00	LFC935
483	1.3453+00	7.7750+00	LAH935	-1.4042+00	7.6900+00	LAH935
484	2.1123+00	7.5400+00	LFH940	-2.1783+00	7.3300+00	LFC942
485	1.0990+00	7.5350+00	LAH937	-1.0490+00	7.6850+00	LAH935
486	2.4824+00	6.9100+00	LFC937	-2.2758+00	6.8550+00	LFC937
487	1.6776+00	6.8750+00	LAC942	-4.1975+00	6.9450+00	LAC935
488	1.5535+00	4.2850+00	LAC939	-1.6513+00	4.2300+00	LAC936
489	5.8811+00	6.8500+00	LFC942	-5.3737+00	6.8500+00	LFH937
490	1.4048+00	6.8750+00	LAC942	-4.2246+00	6.9300+00	LFH935
491	1.1255+00	6.6800+00	LFC943	-1.0566+00	7.6900+00	LAC943
492	3.3988+00	6.8500+00	LFC942	-3.0137+00	6.8500+00	LFH937
493	1.3735+00	6.8750+00	LAC942	-4.2305+00	6.9300+00	LFH935
494	1.1292+00	6.6800+00	LFC943	-1.0627+00	6.8600+00	LAC934

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
495	3.3498+00	6.8500+00	LFC942	-3.0146+00	6.8550+00	LFH937
496	1.5414+00	6.8750+00	LAC942	-4.0638+00	6.9450+00	LAC935
497	1.1096+00	7.5350+00	LAH937	-1.0631+00	7.6850+00	LAH935
498	3.4593+00	6.8500+00	LFC942	-3.0705+00	6.8500+00	LFH937
499	1.4976+00	6.8750+00	LAC942	-3.9234+00	6.9300+00	LFH935
500	1.6172+00	6.8750+00	LAC942	-4.2933+00	6.9450+00	LAC935
501	1.3520+00	7.7750+00	LAH935	-1.4083+00	7.6900+00	LAH935
502	1.3704+00	6.8750+00	LAC942	-4.5274+00	6.8550+00	LFC937
503	1.5880+00	7.7750+00	LAH935	-1.5643+00	6.8750+00	LAC936
504	2.2867+00	7.5450+00	LFH940	-2.3363+00	7.3350+00	LFC942
505	1.2397+00	6.8750+00	LAH942	-4.6538+00	6.8550+00	LFC937
506	1.7630+00	6.6600+00	LFH935	-1.7762+00	6.8950+00	LAH933
507	2.2933+00	7.5450+00	LFH940	-2.2500+00	6.7800+00	LAC942
508	1.3961+00	6.8750+00	LAC942	-4.2260+00	6.9300+00	LFH935
509	1.3831+00	7.7750+00	LAH935	-1.4155+00	7.6900+00	LAH935
510	2.0976+00	7.5450+00	LFH940	-2.2164+00	7.3350+00	LFC942
511	2.3961-01	6.7800+00	LFC938	-3.2796+00	6.8550+00	LFC937
512	8.5930-01	7.9700+00	LAH935	-9.5540-01	7.8850+00	LAH935
513	2.0181+00	7.5500+00	LFC938	-1.8979+00	7.6300+00	LFH939

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
514	2.0005-01	6.8700+00	LFH936	-3.2869+00	6.8600+00	LFC937
515	8.8710-01	7.0450+00	LFC942	-9.2824-01	7.8850+00	LAH935
516	2.0086+00	7.2350+00	LFH942	-1.9320+00	7.6250+00	LFC939
517	3.6913-01	6.8700+00	LFH936	-3.3936+00	6.9450+00	LFC935
518	9.2003-01	7.0450+00	LFC942	-8.9486-01	7.8800+00	LAH935
519	2.0589+00	7.2350+00	LFH942	-1.8285+00	7.6250+00	LFC939
520	2.0811-01	6.8700+00	LFH936	-3.2805+00	6.9350+00	LFC935
521	7.0094-01	7.7250+00	LAC937	-7.5386-01	7.8100+00	LAC937
522	1.8084+00	7.2400+00	LFH942	-1.9345+00	7.3350+00	LFC942
523	3.2324+00	6.9350+00	LFC935	-3.9430-01	6.8650+00	LFH936
524	1.4354+00	6.7450+00	LFC936	-1.5641+00	6.5950+00	LAH936
525	1.8280+00	7.5350+00	LFH940	-1.9148+00	7.3400+00	LFC942
526	3.2402+00	6.9350+00	LFC935	-3.8881-01	6.8650+00	LFH936
527	1.1271+00	6.7450+00	LFC936	-9.8804-01	6.5950+00	LAH936
528	1.9489+00	7.5450+00	LFH938	-1.9349+00	7.3450+00	LFC942
529	3.3016+00	6.8600+00	LFC937	-3.4805-01	6.7850+00	LFH938
530	1.4038+00	6.7450+00	LFC936	-1.5727+00	6.5950+00	LAH936
531	1.8616+00	7.2350+00	LFH942	-2.0135+00	7.3400+00	LFC942
532	3.3139+00	6.8600+00	LFC937	-3.4988-01	6.7850+00	LFH938

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
533	1.1174+00	6.7450+00	LFC936	-9.7357-01	6.5950+00	LAH936
534	1.9721+00	7.5400+00	LFH939	-2.0531+00	7.3450+00	LFH942
535	3.2366+00	6.9350+00	LFC935	-3.8758-01	6.8650+00	LFH936
536	9.6198-01	7.8800+00	LAH935	-8.8830-01	7.0450+00	LFC942
537	2.0667+00	7.2400+00	LFH942	-1.8710+00	7.6250+00	LFC939
538	3.3087+00	6.8600+00	LFC937	-3.3282-01	6.7850+00	LFH938
539	9.6154-01	7.8800+00	LAH935	-8.9092-01	7.0450+00	LFC942
540	2.0736+00	7.5500+00	LFC938	-1.8944+00	7.6300+00	LFH939
541	7.5447+00	6.8300+00	LFC939	-4.7673+00	6.8700+00	LFH935
542	1.2240+01	6.9500+00	LFH942	-9.6689+00	7.0800+00	LFC942
543	1.3355+01	6.8150+00	LAC942	-9.3539+00	6.6900+00	LFH943
544	9.6243+00	6.6750+00	LFH943	-6.5819+00	6.6750+00	LFH935
545	8.1120+00	6.6800+00	LFC941	-6.5450+00	6.7350+00	LAH934
546	8.3867+00	6.8200+00	LAH941	-5.0204+00	6.7950+00	LAC941
547	3.2111+00	6.8650+00	LFC937	-3.7339-01	6.8650+00	LFH936
548	1.1136+00	6.6550+00	LAC934	-9.7433-01	6.6300+00	LFC936
549	2.0406+00	7.2400+00	LFH942	-1.8516+00	7.6250+00	LFC939
550	3.1985+00	6.8650+00	LFC937	-3.6463-01	6.8650+00	LFH936
551	1.0255+00	6.7450+00	LFC936	-9.6051-01	6.6350+00	LFC936

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
552	1.9370+00	7.5450+00	LFH938	-1.9328+00	7.3450+00	LFC942
553	3.2868+00	6.8600+00	LFC937	-3.9662-01	6.7850+00	LFH938
554	1.0446+00	6.7450+00	LFC936	-9.8476-01	6.6350+00	LFC936
555	1.9740+00	7.5400+00	LFH939	-2.0957+00	7.3450+00	LFH942
556	3.3025+00	6.8600+00	LFC937	-4.3419-01	6.7850+00	LFH938
557	1.0616+00	6.6550+00	LAC934	-9.2141-01	7.7300+00	LAH937
558	2.0602+00	7.5500+00	LFC938	-1.8919+00	7.6300+00	LFH939
559	9.2060+00	6.9500+00	LFH942	-6.1878+00	7.0800+00	LFC942
560	2.0486+00	6.6850+00	LAC936	-2.2237+00	6.6150+00	LAC939
561	2.9533+00	6.6900+00	LFC941	-3.7046+00	6.5600+00	LAC940
562	7.1186+00	6.8600+00	LFC942	-4.7345+00	6.9100+00	LFH942
563	2.0633+00	6.6750+00	LAH943	-2.3064+00	6.5600+00	LAH937
564	2.1444+00	6.5750+00	LAC937	-2.7865+00	6.5600+00	LFH939
565	4.6326-02	6.6150+00	LAC939	-4.5968-02	6.6600+00	LFC941
566	3.7577-01	6.8350+00	LFC935	-3.6203-01	6.8400+00	LFH934
567	2.6609-01	6.8400+00	LAC941	-3.3455-01	6.7050+00	LAH934
568	3.5866-01	6.8650+00	LFH936	-3.3169+00	6.9600+00	LFC942
569	1.0147+00	6.6300+00	LFC936	-1.1131+00	7.8850+00	LAH935
570	1.9651+00	7.5450+00	LFH938	-1.8514+00	7.3450+00	LFH942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
571	5.8104+00	6.9500+00	LFH942	-3.4625+00	6.9100+00	LFH942
572	5.7394+00	6.9550+00	LFC942	-2.5301+00	6.8700+00	LAC934
573	1.5454+00	7.8850+00	LAH935	-1.6460+00	6.5600+00	LAH937
574	3.0742+00	6.6900+00	LFC941	-3.8036+00	6.5600+00	LAC940
575	5.8371+00	6.8200+00	LAC941	-2.2394+00	6.7350+00	LAH942
576	6.4492+00	6.8150+00	LAC941	-3.4239+00	6.7800+00	LFH938
577	6.2571+00	6.8150+00	LAH933	-2.5647+00	6.6950+00	LAC941
578	4.9053+00	6.8200+00	LAH941	-2.1405+00	6.7950+00	LAC941
579	3.3409+00	6.9600+00	LFC942	-4.3913-01	6.6050+00	LAC940
580	1.1070+00	7.8850+00	LAH935	-1.1102+00	6.6350+00	LFC936
581	1.9383+00	7.5450+00	LFH938	-1.9366+00	7.3450+00	LFC942
582	3.3321+00	6.9600+00	LFC942	-3.8560-01	6.8650+00	LFH936
583	1.3717+00	6.6550+00	LAC934	-1.1692+00	6.6300+00	LFC936
584	2.0418+00	7.2400+00	LFH942	-1.8516+00	7.6250+00	LFC939
585	3.3971+00	6.9600+00	LFC942	-4.5366-01	6.7850+00	LFH938
586	1.1048+00	7.8850+00	LAH935	-1.1021+00	6.6350+00	LFC936
587	1.9751+00	7.5400+00	LFH939	-2.0996+00	7.3450+00	LFH942
588	3.3869+00	6.9600+00	LFC942	-4.0818-01	6.7850+00	LFH938
589	1.3807+00	6.6550+00	LAC934	-1.1928+00	6.6300+00	LFC936

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TABLE L7F 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
590	2.0622+00	7.5500+00	LFC938	-1.8918+00	7.6300+00	LFH939
591	4.4319+00	6.9650+00	LFC942	-1.0143+00	6.7350+00	LAC942
592	1.4384+00	7.8850+00	LAH935	-1.2948+00	7.7350+00	LAH937
593	2.3876+00	6.6900+00	LFC941	-3.1394+00	6.5600+00	LFH939
594	4.6042-02	6.6150+00	LAC939	-4.1757-02	6.6600+00	LFC941
595	9.8404-02	6.6750+00	LAC943	-9.2425-02	6.5600+00	LFH939
596	9.5663-02	6.7800+00	LFH938	-9.0153-02	6.8700+00	LFH935
597	4.5231+00	6.7650+00	LAH942	-1.7283+00	6.7350+00	LAC942
598	1.3391+00	7.8850+00	LAH935	-1.2105+00	7.7350+00	LAH937
599	2.6355+00	6.6900+00	LFC941	-3.3861+00	6.5600+00	LAC940
600	4.4467+00	6.9650+00	LFC942	-1.0658+00	6.7300+00	LAC942
601	1.4535+00	7.8900+00	LAC943	-1.3258+00	6.8150+00	LAH942
602	2.0201+00	7.2400+00	LFH942	-2.2494+00	6.5600+00	LAC940
603	3.8045+00	6.9600+00	LFC942	-5.6645-01	6.6000+00	LFH940
604	1.9546+00	6.6650+00	LAH936	-1.7887+00	6.5800+00	LAC937
605	2.0101+00	7.2400+00	LFH942	-1.8592+00	7.3450+00	LFH942
606	3.7995+00	6.7650+00	LAC942	-6.3237-01	6.6050+00	LAC940
607	1.9474+00	6.6650+00	LAH936	-1.7802+00	6.5800+00	LAC937
608	2.0141+00	7.2400+00	LFH942	-1.9006+00	7.3450+00	LFH942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
609	2.7851-02	6.7650+00	LAC942	-3.0015-02	6.7950+00	LAC942
610	9.1196-02	6.5500+00	LAC940	-8.3095-02	6.6750+00	LFC941
611	4.5938-02	6.6150+00	LAC939	-4.3074-02	6.6600+00	LFC941
612	1.1104-01	6.6500+00	LFC935	-1.0530-01	6.6750+00	LAC934
613	3.9179+00	6.9600+00	LFC942	-7.1167-01	6.6050+00	LAC940
614	2.2304+00	6.6650+00	LAC936	-2.1337+00	6.5800+00	LAC937
615	2.0132+00	7.2400+00	LFH942	-1.8620+00	7.3450+00	LFH942
616	3.9240+00	6.9650+00	LFC942	-7.8806-01	6.6050+00	LAC940
617	2.2381+00	6.6650+00	LAC936	-2.1428+00	6.5800+00	LAC937
618	2.0146+00	7.2400+00	LFH942	-1.9018+00	7.3450+00	LFH942
619	4.3719+00	6.7850+00	LFC942	-9.9213-01	6.7300+00	LAC942
620	1.4038+00	7.8200+00	LAH935	-1.2547+00	7.7350+00	LAH937
621	2.1181+00	6.5750+00	LAC937	-2.9444+00	6.5600+00	LAC940
622	4.3715+00	6.7850+00	LFC942	-9.9259-01	6.7300+00	LAC942
623	1.3945+00	7.8200+00	LAH935	-1.2300+00	7.7350+00	LAH937
624	2.0052+00	7.5450+00	LFH938	-2.2933+00	6.5600+00	LAC940
625	4.1002-02	6.5200+00	LFC939	-3.7254-02	6.5200+00	LFC937
626	7.5035-02	6.6550+00	LAC934	-6.7758-02	6.6700+00	LAH934
627	4.2883+00	6.7850+00	LFC942	-9.1452-01	6.7300+00	LAC942

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TABLE LTF 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD/AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
628	1.3489+00	7.8850+00	LAH935	-1.2107+00	7.7350+00	LAH937
629	2.0183+00	7.5400+00	LFH939	-2.6993+00	6.5600+00	LAC940
630	4.2388+00	6.9650+00	LFC942	-1.4841+00	6.5450+00	LFH939
631	2.8087+00	6.5650+00	LFC939	-2.7205+00	6.5900+00	LFC937
632	2.0239+00	7.2400+00	LFH942	-1.9672+00	7.3450+00	LFH942
633	4.1793+00	6.7850+00	LFC942	-9.2559-01	6.6050+00	LAC940
634	2.1186+00	6.6650+00	LAC936	-2.0183+00	6.5800+00	LAC937
635	2.0231+00	7.2400+00	LFH942	-1.9664+00	7.3450+00	LFH942
636	4.2116+00	6.9650+00	LFC942	-1.1772+00	6.5450+00	LFH939
637	1.9677+00	6.5650+00	LFC939	-1.9294+00	6.6400+00	LFC939
638	2.0044+00	7.5450+00	LFH938	-2.1767+00	6.5600+00	LAC940
639	-2.0987-01	6.5250+00	LAC940	-2.6330+00	6.8800+00	LFH939
640	1.8592+00	6.4650+00	LAC940	-2.3726+00	6.5850+00	LFH933
641	-6.1047-02	6.5250+00	LFC939	-2.7503+00	6.6150+00	LFH933
642	2.9562+00	6.6000+00	LFC943	-3.3501+00	6.5850+00	LFH934
643	2.3835+00	6.4600+00	LFC939	-3.0087+00	6.5850+00	LFC941
644	5.3741-01	6.6150+00	LFC938	-4.5889-01	6.9450+00	LFC943
645	2.1612+00	6.4600+00	LFC939	-3.0978+00	6.5850+00	LFC941

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TABLE LAN 1C

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FUD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8311+00	3.6000-01	LF5371	-2.5058+00	3.4000-01	LA5371
2	1.1375+00	5.2000-01	LF5371	-1.0099+00	3.9500-01	LA5371
3	1.7823+00	3.6000-01	LF5371	-2.4635+00	3.4000-01	LA5371
4	1.1652+00	5.2000-01	LF5371	-1.0332+00	5.5500-01	LF5371
5	4.8222+00	2.1000-01	LA5371	-2.3485+00	4.0000-01	LA5371
6	2.0635+00	3.6000-01	LF5371	-2.7143+00	3.4000-01	LA5371
7	1.2287+00	5.2000-01	LF5371	-1.0666+00	5.5500-01	LF5371
8	5.6730+00	2.1500-01	LA5371	-2.0319+00	4.0000-01	LA5371
9	1.8475+00	3.6000-01	LF5371	-2.5542+00	3.4000-01	LA5371
10	1.2725+00	5.2000-01	LF5371	-1.0949+00	5.5500-01	LF5371
11	6.1056+00	2.1500-01	LA5371	-2.0141+00	6.2500-01	LF5371
12	5.4787+00	2.4000-01	LF5371	-2.9589+00	4.0000-01	LA5371
13	8.2770+00	2.7500-01	LF5371	-8.9059+00	2.4000-01	LF5371
14	1.9346+00	3.3000-01	LF5373	-1.6380+00	2.8000-01	LF5373
15	5.2968+00	2.1500-01	LA5371	-2.7871+00	4.0000-01	LA5371
16	8.7836+00	2.7500-01	LF5371	-9.3886+00	2.4000-01	LF5371
17	2.0229+00	3.3000-01	LF5373	-1.7755+00	2.8000-01	LF5373
18	5.7720+00	2.1500-01	LA5371	-1.8117+00	4.0000-01	LA5371
19	5.8209+00	2.1500-01	LA5371	-1.8277+00	4.0000-01	LA5371
20	5.1521+00	2.7500-01	LF5371	-5.8835+00	2.4000-01	LF5371
21	1.1167+00	3.3500-01	LF5373	-6.5100-01	1.0550+00	LA5371
22	6.4929+00	2.7500-01	LF5371	-7.1691+00	2.4000-01	LF5371
23	1.3946+00	3.3500-01	LF5373	-9.5627-01	2.8500-01	LF5373

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OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	5.2484+00	2.7500-01	LF5371	-6.0015+00	2.4000-01	LF5371
25	1.1457+00	3.4000-01	LF5373	-7.4951-01	1.0550+00	LA5371
26	6.8097+00	2.7500-01	LF5371	-7.5056+00	2.4000-01	LF5371
27	1.4010+00	3.3500-01	LF5373	-9.6950-01	2.8500-01	LF5373
28	8.3063+00	2.7500-01	LF5371	-8.9319+00	2.4000-01	LF5371
29	1.9325+00	3.3000-01	LF5373	-1.6519+00	2.8000-01	LF5373
30	5.7203+00	2.1500-01	LA5371	-2.1638+00	4.0000-01	LA5371
31	8.3409+00	2.7500-01	LF5371	-8.9632+00	2.4000-01	LF5371
32	1.9288+00	3.3000-01	LF5373	-1.6619+00	2.8000-01	LF5373
33	6.0068+00	2.1500-01	LA5371	-1.9635+00	6.2500-01	LF5371
34	2.0658+00	3.5500-01	LF5371	-2.1185+00	3.2000-01	LF5371
35	7.4042-01	3.4500-01	LF5373	-8.0639-01	6.2500-01	LF5371
36	6.5434+00	2.4000-01	LF5371	-4.3960+00	4.0000-01	LA5371
37	2.7032+00	3.5000-01	LF5371	-3.4245+00	2.4000-01	LF5371
38	7.3561-01	4.3500-01	LA5373	-7.5030-01	3.9500-01	LA5371
39	5.4663+00	2.4500-01	LF5371	-2.7157+00	4.0000-01	LA5371
40	1.9976+00	3.5500-01	LF5371	-2.1682+00	3.1500-01	LF5371
41	7.8567-01	4.3000-01	LA5371	-8.2390-01	3.9500-01	LA5371
42	5.9488+00	2.4500-01	LF5371	-3.0242+00	4.0000-01	LA5371
43	2.1562+00	3.5500-01	LF5371	-2.3872+00	3.1500-01	LF5371
44	7.3239-01	4.3500-01	LA5373	-7.2366-01	6.2500-01	LF5371
45	5.3952+00	2.4000-01	LF5371	-2.6974+00	4.0000-01	LA5371
46	2.0837+00	3.5500-01	LF5371	-2.2473+00	3.1500-01	LF5371

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OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	1.8583+00	3.5500-01	LF5371	-2.2702+00	3.4500-01	LA5371
48	1.0241+00	5.2000-01	LF5371	-9.1350-01	3.9500-01	LA5371
49	7.3060-01	4.3500-01	LA5373	-7.2254-01	6.2500-01	LF5371
50	5.3648+00	2.4000-01	LF5371	-2.5678+00	4.0000-01	LA5371
51	2.0612+00	3.5500-01	LF5371	-2.1127+00	3.2000-01	LF5371
52	1.9932+00	3.5500-01	LF5371	-2.1594+00	3.1500-01	LF5371
53	2.2964+00	4.0000-01	LA5371	-2.3677+00	7.0500-01	LF5371
54	1.0523-01	7.0500-01	LF5371	-1.3928-01	4.0000-01	LA5371
55	1.4006-01	6.2150+00	LF5370	-1.3432-01	6.1900+00	LF5370
56	1.3885+00	7.2000-01	LA5371	-1.7867+00	2.1500-01	LA5371
57	2.6569+00	6.5500-01	LA5371	-2.8835+00	2.2000-01	LA5371
58	5.0506+00	2.4500-01	LA5371	-2.0362+00	5.6000-01	LA5371
59	1.5594+00	7.2000-01	LA5371	-1.9876+00	2.1500-01	LA5371
60	2.6507+00	6.5500-01	LA5371	-2.8638+00	2.2000-01	LA5371
61	4.8599+00	2.4500-01	LA5371	-1.9308+00	5.6000-01	LA5371
62	1.5985+00	7.2000-01	LA5371	-2.0126+00	2.2000-01	LA5371
63	2.2894+00	4.0000-01	LA5371	-2.3625+00	7.0500-01	LF5371
64	4.3164+00	2.4000-01	LF5371	-1.5644+00	5.6000-01	LA5371
65	1.5138+00	7.2000-01	LA5371	-1.9309+00	2.1500-01	LA5371
66	2.1258+00	6.1300+00	LF5370	-2.1875+00	6.1500+00	LF5370
67	3.7598+00	2.4000-01	LF5371	-1.0323+00	5.6000-01	LA5371
68	2.8117+00	6.2900+00	LF5370	-2.8745+00	2.2000-01	LA5371
69	7.1125+00	6.2900+00	LF5370	-6.4757+00	6.2650+00	LF5370

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	5.6383+00	2.4500-01	LA5371	-2.5465+00	5.6000-01	LA5371
71	1.5343+00	3.6000-01	LF5371	-1.9142+00	2.2000-01	LA5371
72	1.6364+00	6.2900+00	LF5370	-1.7659+00	6.1500-01	LA5371
73	5.0978+00	2.4000-01	LF5371	-1.9838+00	5.6000-01	LA5371
74	1.4116+00	3.6000-01	LF5371	-1.6383+00	4.6000-01	LF5371
75	1.0765+00	7.9500-01	LA5371	-1.2240+00	6.1500-01	LA5371
76	4.9985+00	2.4500-01	LA5371	-2.0257+00	5.6000-01	LA5371
77	1.9486+00	6.2900+00	LF5370	-2.3396+00	2.2000-01	LA5371
78	1.2848+00	7.9500-01	LA5371	-1.4847+00	6.1500-01	LA5371
79	5.1950+00	2.4000-01	LF5371	-1.8962+00	5.6000-01	LA5371
80	1.5100+00	3.6000-01	LF5371	-1.8022+00	2.2000-01	LA5371
81	1.5485+00	3.6000-01	LF5371	-1.9122+00	2.2000-01	LA5371
82	1.1241+00	7.9500-01	LA5371	-1.2471+00	6.1500-01	LA5371
83	5.0978+00	2.4000-01	LF5371	-1.8293+00	5.6500-01	LA5371
84	1.5400+00	3.6000-01	LF5371	-1.8825+00	2.2000-01	LA5371
85	1.0053+00	5.1500-01	LF5371	-9.9155-01	6.1000-01	LA5371
86	4.6778+00	2.4000-01	LF5371	-1.5903+00	5.6500-01	LA5371
87	1.7107+00	3.5500-01	LF5371	-1.9081+00	2.2000-01	LA5371
88	9.0643-01	5.1500-01	LF5371	-8.7421-01	4.7500-01	LF5371
89	5.0864+00	2.4000-01	LF5371	-1.7439+00	5.6500-01	LA5371
90	1.6726+00	3.6000-01	LF5371	-1.9859+00	2.2000-01	LA5371
91	8.8264-01	5.1500-01	LF5371	-8.6738-01	4.7500-01	LF5371
92	4.7333+00	2.4000-01	LF5371	-1.5354+00	5.6500-01	LA5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	1.6354+00	3.5500-01	LF5371	-1.8794+00	2.2000-01	LA5371
94	6.6522-01	5.1500-01	LF5371	-7.0640-01	4.7500-01	LF5371
95	4.2268+00	2.4000-01	LF5371	-1.2155+00	5.6500-01	LA5371
96	1.8937+00	3.5500-01	LF5371	-2.0005+00	3.2000-01	LF5371
97	7.5693-01	5.2000-01	LF5371	-7.0645-01	4.8000-01	LF5371
98	5.3349+00	2.4000-01	LF5371	-2.0846+00	4.0000-01	LA5371
99	1.7152+00	3.5500-01	LF5371	-1.8847+00	3.4500-01	LA5371
100	1.7479+00	3.5500-01	LF5371	-2.0995+00	3.4000-01	LA5371
101	7.0650-01	4.3500-01	LA5373	-7.2311-01	3.9500-01	LA5371
102	5.3630+00	2.4000-01	LF5371	-2.5266+00	4.0000-01	LA5371
103	1.7462+00	3.5500-01	LF5371	-2.0156+00	3.4500-01	LA5371
104	5.9249-01	4.3000-01	LA5371	-6.4676-01	6.3000-01	LF5371
105	4.1114+00	2.4500-01	LF5371	-9.0727-01	5.6500-01	LA5371
106	1.7828+00	3.5500-01	LF5371	-1.9389+00	3.4000-01	LA5371
107	1.9563+00	3.5500-01	LF5371	-1.9773+00	3.2000-01	LF5371
108	7.6393-01	4.3000-01	LA5371	-8.9449-01	3.9500-01	LA5371
109	5.1740+00	2.4000-01	LF5371	-2.0639+00	4.0000-01	LA5371
110	1.6267+00	3.6000-01	LF5371	-1.8591+00	3.4000-01	LA5371
111	1.3757+00	4.9000-01	LA5371	-1.7571+00	3.9500-01	LA5371
112	4.7906+00	2.4000-01	LF5371	-1.3386+00	3.9500-01	LA5371
113	1.7442+00	3.5500-01	LF5371	-1.8528+00	3.4000-01	LA5371
114	1.1526+00	4.9000-01	LA5371	-1.4505+00	3.9500-01	LA5371
115	4.9877+00	2.4000-01	LF5371	-1.7149+00	4.0000-01	LA5371

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OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	1.4033+00	3.6000-01	LF5371	-1.6568+00	3.4000-01	LA5371
117	2.7189+00	4.9000-01	LA5371	-3.3570+00	4.0000-01	LA5371
118	4.3577+00	2.4000-01	LF5371	-9.7293-01	5.6500-01	LA5371
119	1.7118+00	3.5500-01	LF5371	-1.9047+00	3.4000-01	LA5371
120	1.0430+00	4.9000-01	LA5371	-1.2309+00	4.0000-01	LA5371
121	4.6143+00	2.4000-01	LF5371	-1.1204+00	4.0000-01	LA5371
122	1.6128+00	3.6000-01	LF5371	-1.8402+00	3.4000-01	LA5371
123	1.6254+00	3.6000-01	LF5371	-1.8623+00	3.4000-01	LA5371
124	1.2779+00	4.9000-01	LA5371	-1.5538+00	4.0000-01	LA5371
125	4.4936+00	2.4000-01	LF5371	-9.9383-01	5.6500-01	LA5371
126	2.8119+00	4.9000-01	LA5371	-3.3835+00	4.0000-01	LA5371
127	1.3407-01	4.0000-01	LA5371	-1.1344-01	4.9000-01	LA5371
128	1.0850-01	6.1450+00	LF5370	-1.1290-01	6.1250+00	LF5370
129	1.4578+00	3.6000-01	LF5371	-1.7119+00	3.4000-01	LA5371
130	2.8062+00	4.9000-01	LA5371	-3.3768+00	4.0000-01	LA5371
131	4.0929+00	2.4000-01	LF5371	-7.7882-01	5.6500-01	LA5371
132	1.4683+00	3.6000-01	LF5371	-1.6936+00	3.4000-01	LA5371
133	1.9926+00	6.1500+00	LF5370	-1.9965+00	6.1250+00	LF5370
134	3.7428+00	2.4000-01	LF5371	-4.5421-01	6.1500-01	LA5372
135	1.4711+00	3.6000-01	LF5371	-1.8049+00	2.2000-01	LA5371
136	9.2626-01	6.1300+00	LF5370	-9.3108-01	6.1500+00	LF5370
137	3.9058+00	2.4500-01	LF5371	-1.0370+00	5.6000-01	LA5371
138	1.6939+00	3.5500-01	LF5371	-1.8965+00	3.4500-01	LA5371

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OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
139	5.5575-01	2.6500-01	LF5373	-6.6532-01	6.3000-01	LF5371
140	4.0639+00	2.4500-01	LF5371	-1.0428+00	5.6500-01	LA5371
141	1.7395+00	3.5500-01	LF5371	-1.9423+00	3.4000-01	LA5371
142	6.7537-01	4.3000-01	LA5371	-6.4379-01	6.3000-01	LF5371
143	4.0018+00	2.4000-01	LF5371	-7.1198-01	5.6500-01	LA5371
144	1.5438+00	3.6000-01	LF5371	-1.8255+00	3.4000-01	LA5371
145	9.9105-01	4.3000-01	LA5371	-9.4466-01	4.0000-01	LA5371
146	3.8725+00	2.4000-01	LF5371	-5.5387-01	5.6500-01	LA5371
147	9.6921-01	6.1750+00	LF5370	-9.8841-01	6.1500+00	LF5370
148	3.6333+00	2.5000-01	LF5371	-8.1864-01	5.6000-01	LA5371
149	6.2892-01	2.6500-01	LF5373	-6.9012-01	6.3000-01	LF5371
150	3.7038+00	2.5000-01	LF5371	-7.8289-01	5.6000-01	LA5371
151	6.6611-01	2.6500-01	LF5373	-6.4190-01	6.3500-01	LF5371
152	3.6522+00	2.5000-01	LF5371	-5.3503-01	6.1500-01	LA5372
153	8.8510-01	4.3500-01	LA5371	-8.7111-01	6.2550+00	LF5370
154	3.5627+00	2.4500-01	LF5371	-4.7173-01	6.1500-01	LA5372
155	1.5046+00	7.2000-01	LA5371	-1.9259+00	2.1500-01	LA5371
156	2.1528+00	6.1750+00	LF5370	-2.2165+00	6.1500+00	LF5370
157	3.6118+00	2.5000-01	LF5371	-8.6818-01	6.0500-01	LA5372
158	1.5143+00	3.6000-01	LF5371	-1.6993+00	3.4000-01	LA5371
159	1.9650+00	6.1500+00	LF5370	-1.8903+00	6.1250+00	LF5370
160	3.5588+00	2.4500-01	LF5371	-5.0679-01	5.8500-01	LA5372
161	1.5151+00	7.0500-01	LA5372	-1.4335+00	4.6500-01	LF5371

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 OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
162	2.4603+00	6.1500+00	LF5370	-2.5212+00	6.1250+00	LF5370
163	1.3429+00	3.5500-01	LF5371	-1.9856+00	3.2000-01	LF5371
164	1.4940+00	3.5500-01	LF5371	-1.6880+00	4.6000-01	LF5371
165	1.0882+00	1.5000-01	LF5372	-1.2636+00	3.4000-01	LA5371
166	2.6308+00	6.2350+00	LF5370	-2.5718+00	6.2600+00	LF5370
167	4.1720+00	2.7000-01	LF5371	-8.7548-01	5.8500-01	LF5371
168	2.8948+00	6.2350+00	LF5370	-3.1976+00	6.2600+00	LF5370
169	1.2942+00	1.6000-01	LF5372	-1.6740+00	3.4000-01	LA5371
170	2.2187+00	6.1450+00	LF5370	-2.1762+00	6.2950+00	LF5370
171	4.2771+00	2.7000-01	LF5371	-7.0971-01	6.4500-01	LF5371
172	1.0998+00	1.5500-01	LF5372	-1.2864+00	3.4000-01	LA5371
173	2.0523+00	6.2400+00	LF5370	-2.3008+00	6.2600+00	LF5370
174	4.4731+00	2.6500-01	LF5372	-1.2135+00	5.9500-01	LA5372
175	1.7551+00	3.6000-01	LF5371	-1.9734+00	3.4000-01	LA5371
176	4.1424+00	2.7000-01	LF5371	-8.6913-01	6.0000-01	LA5372
177	1.7126+00	3.6000-01	LF5371	-1.9528+00	3.4000-01	LA5371
178	1.8148+00	3.5500-01	LF5371	-2.0523+00	3.4000-01	LA5371
179	7.7573-01	2.6500-01	LF5373	-6.3395-01	1.0900+00	LF5371
180	4.5436+00	2.7000-01	LF5371	-1.0027+00	5.9500-01	LA5372
181	1.7256+00	3.6000-01	LF5371	-1.9019+00	3.4500-01	LA5371
182	7.7579-01	2.6500-01	LF5373	-6.3326-01	1.0900+00	LF5371
183	4.5593+00	2.7000-01	LF5371	-1.0176+00	5.9500-01	LA5372
184	1.8371+00	3.5500-01	LF5371	-2.0992+00	3.4000-01	LA5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
185	8.5809-01	2.6500-01	LF5373	-7.9509-01	1.0900+00	LF5371
186	4.8327+00	2.7000-01	LF5371	-1.1049+00	5.9500-01	LA5372
187	1.5726+00	3.6000-01	LF5371	-1.8994+00	2.2000-01	LA5371
188	2.4768+00	6.1300+00	LF5370	-2.5367+00	6.1550+00	LF5370
189	1.2264+00	5.9000-01	LF5372	-1.2869+00	2.3000-01	LF5373
190	1.4611+00	6.1300+00	LF5370	-1.5072+00	6.1500+00	LF5370
191	4.5200+00	2.6500-01	LF5372	-1.3540+00	6.0000-01	LA5372
192	1.6758+00	3.5500-01	LF5371	-2.0204+00	3.1500-01	LF5371
193	1.3112+00	3.5500-01	LF5371	-1.5374+00	3.2000-01	LF5371
194	1.1984+00	1.5500-01	LF5372	-1.5559+00	3.4500-01	LA5371
195	2.2922+00	6.1250+00	LF5370	-2.2919+00	6.1500+00	LF5370
196	4.3066+00	2.7000-01	LF5371	-7.5422-01	6.5500-01	LA5371
197	1.2403+00	5.9000-01	LF5372	-1.2917+00	2.3000-01	LF5373
198	2.4046+00	6.1750+00	LF5370	-2.5724+00	6.1500+00	LF5370
199	4.2532+00	2.7000-01	LF5371	-9.5778-01	5.8500-01	LF5371
200	1.4899+00	7.1000-01	LA5372	-1.2483+00	2.3500-01	LF5373
201	2.8427+00	6.1750+00	LF5370	-2.9383+00	6.1500+00	LF5370
202	1.7341+00	3.5500-01	LF5371	-1.9790+00	3.4000-01	LA5371
203	6.3837-01	2.6500-01	LF5373	-6.0750-01	6.3500-01	LF5371
204	3.7132+00	2.6500-01	LF5371	-5.8313-01	5.8500-01	LF5371
205	1.5492+00	3.6000-01	LF5371	-1.8752+00	3.4000-01	LA5371
206	9.1816-01	6.2350+00	LF5370	-9.4769-01	6.2550+00	LF5370
207	3.6695+00	2.6500-01	LF5371	-5.5483-01	5.8500-01	LA5372

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
208	1.6942+00	3.5500-01	LF5371	-1.9582+00	3.4500-01	LA5371
209	6.0990-01	2.6500-01	LF5373	-6.1346-01	6.3000-01	LF5371
210	3.6847+00	2.6500-01	LF5371	-8.0057-01	6.0500-01	LA5372
211	1.4955+00	3.6000-01	LF5371	-1.8455+00	2.2000-01	LA5371
212	9.8459-01	6.1750+00	LF5370	-1.0122+00	6.1500+00	LF5370
213	3.6353+00	2.6500-01	LF5371	-8.5066-01	6.0500-01	LA5372
214	1.6220+00	3.6000-01	LF5371	-1.7828+00	3.4000-01	LA5371
215	2.1137+00	6.2350+00	LF5370	-2.2563+00	6.2600+00	LF5370
216	3.7855+00	2.6500-01	LF5371	-6.0317-01	5.9000-01	LA5372
217	1.0992-02	5.5500-01	LF5371	-1.2864-02	4.0000-01	LA5371
218	2.1000-02	6.2000-01	LF5371	-2.1244-02	3.1000-01	LF5371
219	1.5082+00	7.2000-01	LA5371	-1.8765+00	2.2000-01	LA5371
220	1.9944+00	6.1750+00	LF5370	-2.0820+00	6.1500+00	LF5370
221	3.8340+00	2.6000-01	LF5371	-8.3782-01	6.0500-01	LA5372
222	1.1831-02	2.4000-01	LA5371	-1.2797-02	4.0000-01	LA5371
223	2.0527-02	3.1500-01	LF5371	-2.1659-02	2.8000-01	LF5371
224	1.7771+00	3.5500-01	LF5371	-1.9621+00	3.4500-01	LA5371
225	6.9502-01	2.6500-01	LF5373	-5.8988-01	6.3500-01	LF5371
226	4.0144+00	2.7000-01	LF5371	-8.4737-01	5.8500-01	LF5371
227	1.0704+00	6.2350+00	LF5370	-1.1269+00	6.2600+00	LF5370
228	3.0553+00	2.6500-01	LF5371	-6.8426-01	5.9000-01	LA5372
229	1.7975+00	3.5500-01	LF5371	-1.9613+00	3.4000-01	LA5371
230	0.0300-01	2.6500-01	LF5373	-6.1237-01	6.3500-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
231	3.9526+00	2.7000-01	LF5371	-7.7415-01	5.9500-01	LA5372
232	1.7353+00	3.5500-01	LF5371	-1.9238+00	3.4500-01	LA5371
233	6.7370-01	2.6500-01	LF5373	-6.9495-01	6.3000-01	LF5371
234	3.9699+00	2.7000-01	LF5371	-9.1690-01	6.0500-01	LA5372
235	9.5977-01	6.5750+00	LF5370	-1.0398+00	6.9500-01	LF5371
236	3.8751+00	2.6500-01	LF5371	-8.8047-01	6.0500-01	LA5372
237	1.6607+00	3.6000-01	LF5371	-1.8993+00	3.4000-01	LA5371
238	1.3897+00	6.2400+00	LF5370	-1.5530+00	6.2600+00	LF5370
239	4.5102+00	2.6500-01	LF5371	-9.1225-01	5.9500-01	LA5372
240	1.7798+00	3.5500-01	LF5371	-1.9458+00	3.4000-01	LA5371
241	9.8662-01	2.6500-01	LF5373	-7.7741-01	6.3500-01	LF5371
242	4.8162+00	2.7000-01	LF5371	-1.0833+00	5.9500-01	LA5372
243	1.7720+00	3.5500-01	LF5371	-1.9425+00	3.4500-01	LA5371
244	9.2476-01	2.6500-01	LF5373	-7.8231-01	6.3500-01	LF5371
245	4.9907+00	2.7000-01	LF5371	-1.1688+00	5.9500-01	LA5372
246	1.7159+00	3.5500-01	LF5371	-1.9119+00	3.4500-01	LA5371
247	8.7963-01	2.6500-01	LF5373	-8.4932-01	6.9500-01	LF5371
248	4.8767+00	2.7000-01	LF5371	-1.1113+00	5.9500-01	LA5372
249	1.5405+00	3.6000-01	LF5371	-1.8457+00	2.2000-01	LA5371
250	1.3136+00	6.6000-01	LF5371	-1.4913+00	6.9500-01	LF5371
251	4.6197+00	2.6500-01	LF5371	-9.5953-01	5.9500-01	LA5372
252	1.5074+00	3.6000-01	LF5371	-1.8425+00	3.3500-01	LA5371
253	2.8357+00	6.2400+00	LF5370	-3.0663+00	6.2600+00	LF5370

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
254	1.3408-01	3.1500-01	LF5371	-1.3023-01	2.7000-01	LF5372
255	1.3039-02	6.2900+00	LF5370	-1.2604-02	6.3150+00	LF5370
256	1.6132+00	3.6000-01	LF5371	-1.7900+00	3.4000-01	LA5371
257	2.8324+00	6.2400+00	LF5370	-3.0631+00	6.2600+00	LF5370
258	4.3533+00	2.6000-01	LF5371	-8.8234-01	6.0000-01	LF5372
259	1.5878+00	3.6000-01	LF5371	-1.7743+00	3.4000-01	LA5371
260	2.9526+00	6.2400+00	LF5370	-3.1550+00	6.2600+00	LF5370
261	4.6575+00	2.6500-01	LF5371	-9.6937-01	6.0000-01	LF5372
262	1.5548+00	3.6000-01	LF5371	-1.7510+00	3.4000-01	LA5371
263	2.0058+00	6.1500+00	LF5370	-1.9436+00	6.2600+00	LF5370
264	3.5314+00	2.4500-01	LF5371	-5.5824-01	5.8500-01	LA5372
265	1.6540+00	3.6000-01	LF5371	-1.8954+00	3.4000-01	LA5371
266	1.5578+00	6.2400+00	LF5370	-1.6930+00	6.2600+00	LF5370
267	4.8687+00	2.7000-01	LF5371	-1.0179+00	5.9500-01	LA5372
268	1.7249+00	3.5500-01	LF5371	-1.9165+00	3.4000-01	LA5371
269	1.3040+00	6.2850+00	LF5370	-1.4348+00	6.2600+00	LF5370
270	4.9447+00	2.7000-01	LF5371	-1.1099+00	5.9500-01	LA5372
271	1.6383+00	3.6000-01	LF5371	-1.8750+00	3.4000-01	LA5371
272	1.7844+00	3.5500-01	LF5371	-1.9526+00	3.4000-01	LA5371
273	1.0887+00	2.6500-01	LF5373	-8.9436-01	6.2600+00	LF5370
274	5.2286+00	2.7000-01	LF5371	-1.2103+00	5.9500-01	LA5372
275	1.7607+00	3.5500-01	LF5371	-1.9829+00	3.4500-01	LA5371
276	6.3050-01	2.6500-01	LF5373	-5.9993-01	6.3000-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
277	3.6707+00	2.5500-01	LF5371	-7.0753-01	5.8500-01	LF5371
278	1.7767+00	3.5500-01	LF5371	-1.9474+00	3.4500-01	LA5371
279	1.0310+00	2.6500-01	LF5373	-9.0001-01	1.0950+00	LF5371
280	5.4400+00	2.7000-01	LF5371	-1.4084+00	6.2600+00	LF5370
281	2.1622+00	3.5500-01	LF5371	-2.2967+00	3.1500-01	LF5371
282	4.0037+00	2.7000-01	LF5371	-8.3864-01	5.8500-01	LF5371
283	4.4892-02	4.6500-01	LA5371	-4.9076-02	4.3500-01	LA5371
284	2.1651-02	3.1000-01	LF5371	-2.4395-02	3.9500-01	LA5371
285	1.7182+00	3.5500-01	LF5371	-1.9148+00	3.4500-01	LA5371
286	9.8384-01	7.2000-01	LA5371	-9.7234-01	1.0900+00	LF5371
287	5.3183+00	2.7000-01	LF5371	-1.2253+00	5.9500-01	LA5372
288	1.6103+00	3.6000-01	LF5371	-1.8669+00	2.2000-01	LA5371
289	1.2777+00	6.6500-01	LF5371	-1.4461+00	6.9500-01	LF5371
290	4.9942+00	2.7000-01	LF5371	-1.1105+00	5.9500-01	LA5372
291	1.5322+00	3.6000-01	LF5371	-1.8299+00	2.2000-01	LA5371
292	1.5238+00	7.2000-01	LA5371	-1.8834+00	2.2000-01	LA5371
293	2.1953+00	6.1750+00	LF5370	-2.2569+00	6.1500+00	LF5370
294	3.6005+00	2.5000-01	LF5371	-8.7318-01	6.0500-01	LA5372
295	1.5363+00	3.6000-01	LF5371	-1.8514+00	2.2000-01	LA5371
296	1.4455+00	6.6000-01	LF5371	-1.6620+00	6.9500-01	LF5371
297	5.0045+00	2.6500-01	LF5371	-1.0431+00	5.9500-01	LA5372
298	1.5423+00	7.2000-01	LA5371	-1.8732+00	2.2000-01	LA5371
299	2.8918+00	6.6000-01	LF5371	-3.1453+00	6.9000-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372

LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
300	4.8547+00	2.6500-01	LF5371	-8.7195-01	5.9500-01	LF5372
301	1.5439+00	7.2000-01	LA5371	-1.8696+00	2.2000-01	LA5371
302	2.8466+00	6.6000-01	LF5371	-3.0504+00	6.9000-01	LF5371
303	4.4991+00	2.6000-01	LF5371	-7.6441-01	5.9500-01	LF5372
304	1.6099+00	7.2000-01	LA5371	-1.8688+00	2.2000-01	LA5371
305	2.8531+00	6.6000-01	LF5371	-3.0569+00	6.9000-01	LF5371
306	1.3344-01	2.8000-01	LF5371	-1.3530-01	3.1500-01	LF5371
307	1.3016-02	8.3000-01	LA5371	-1.3453-02	8.0000-01	LA5371
308	4.6439+00	2.7000-01	LF5371	-1.1219+00	6.5300+00	LF5370
309	4.6704+00	2.7000-01	LF5371	-1.1108+00	6.5500-01	LA5371
310	1.2327+00	5.7000-01	LF5372	-1.3639+00	5.0500-01	LF5373
311	4.2342+00	2.6500-01	LF5372	-1.0251+00	5.8500-01	LF5371
312	6.2803-01	2.7000-01	LF5373	-4.8334-01	5.6000-01	LA5373
313	1.4345+00	5.8500-01	LF5372	-1.4601+00	2.3000-01	LF5373
314	4.2533+00	2.6500-01	LF5372	-1.1485+00	5.8500-01	LF5371
315	4.2792+00	3.8500-01	LF5371	-4.6667+00	3.5000-01	LF5371
316	6.9713+00	1.0350+00	LF5371	-6.8208+00	1.0650+00	LF5371
317	1.2252+01	6.4450+00	LF5370	-1.0422+01	6.4650+00	LF5370
318	1.8627+01	6.4000+00	LF5370	-1.8877+01	6.4200+00	LF5370
319	8.4828+00	6.3950+00	LF5370	-7.2423+00	6.4200+00	LF5370
320	9.6510+00	6.4200+00	LF5370	-7.9051+00	6.3550+00	LF5370
321	1.8626+01	6.4000+00	LF5370	-1.8876+01	6.4200+00	LF5370
322	1.4268+01	6.4200+00	LF5370	-1.2795+01	6.4000+00	LF5370

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
323	1.2060+01	6.4000+00	LF5370	-1.1119+01	6.3750+00	LF5370
324	1.8862+00	3.9000-01	LF5371	-1.6056+00	1.8000-01	LA5371
325	2.1782+00	3.9000-01	LF5371	-1.5728+00	1.8000-01	LA5371
326	2.1344+00	3.9000-01	LF5371	-1.5477+00	1.8000-01	LA5371
327	1.4134+00	2.8000-01	LF5373	-1.2106+00	5.5500-01	LA5373
328	5.9539+00	2.7000-01	LF5372	-2.7906+00	5.8500-01	LF5371
329	6.3293-01	5.0500-01	LA5373	-6.3374-01	6.5800+00	LF5370
330	6.3569-01	5.0500-01	LA5373	-6.1988-01	6.5800+00	LF5370
331	3.0347+00	3.9500-01	LF5371	-2.4466+00	3.5500-01	LF5371
332	4.6442+00	2.6500-01	LF5372	-1.5442+00	5.8500-01	LF5371
333	1.8932+00	5.7500-01	LF5372	-1.7032+00	6.4500-01	LA5372
334	2.7624+00	3.9500-01	LF5371	-1.8715+00	2.0000-01	LF5371
335	7.4406-01	6.5550+00	LF5370	-8.1356-01	6.5800+00	LF5370
336	4.4734+00	2.7000-01	LF5371	-9.2827-01	5.8500-01	LF5371
337	2.2082+00	3.9000-01	LF5371	-1.8004+00	1.8000-01	LA5371
338	9.5492-01	3.3500-01	LF5373	-4.4990-01	6.3000-01	LF5373
339	3.4999+00	3.9500-01	LF5371	-2.8117+00	4.3000-01	LF5371
340	6.9124-01	3.3500-01	LF5373	-5.2537-01	6.5800+00	LF5370
341	4.5393+00	2.7000-01	LF5371	-1.0283+00	5.9000-01	LF5371
342	3.0560+00	3.9500-01	LF5371	-2.2127+00	4.3000-01	LF5371
343	8.0049-01	3.3500-01	LF5373	-6.6177-01	6.5800+00	LF5370
344	4.7050+00	2.7000-01	LF5371	-9.5145-01	6.4500-01	LF5371
345	3.6612+00	3.9500-01	LF5371	-2.8935+00	4.3000-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
346	5.7205-01	2.7500-01	LF5373	-4.7090-01	6.5050+00	LF5370
347	4.4332+00	2.6500-01	LF5372	-1.2406+00	5.9000-01	LF5371
348	1.9790+00	3.9000-01	LF5371	-1.8088+00	1.8000-01	LA5371
349	5.3883-01	4.3000-01	LA5374	-5.8784-01	6.5800+00	LF5370
350	4.3003+00	2.7000-01	LF5371	-1.1071+00	5.8500-01	LF5371
351	1.9829+00	3.9000-01	LF5371	-1.8115+00	1.8000-01	LA5371
352	5.6808-01	4.4000-01	LF5373	-5.3622-01	6.5800+00	LF5370
353	4.3356+00	2.7000-01	LF5371	-1.0050+00	5.9000-01	LF5371
354	2.0581+00	3.9500-01	LF5371	-1.5558+00	5.0500-01	LF5373
355	5.3874-01	4.3000-01	LA5374	-5.9502-01	6.5800+00	LF5370
356	4.2583+00	2.7000-01	LF5371	-1.0907+00	5.9000-01	LF5371
357	2.0597+00	3.9500-01	LF5371	-1.5564+00	5.0500-01	LF5373
358	5.6714-01	4.4000-01	LF5373	-5.4037-01	6.5800+00	LF5370
359	4.4023+00	2.7000-01	LF5371	-9.2665-01	5.8500-01	LF5371
360	3.6518+00	3.9500-01	LF5371	-2.9904+00	4.3000-01	LF5371
361	1.1201+00	6.5100+00	LF5370	-1.0642+00	6.5300+00	LF5370
362	4.7571+00	2.7000-01	LF5371	-9.2211-01	6.5000-01	LF5371
363	3.6598+00	3.9500-01	LF5371	-3.0008+00	4.3000-01	LF5371
364	1.7376+00	6.5550+00	LF5370	-1.7406+00	6.5300+00	LF5370
365	5.8867+00	2.7500-01	LF5371	-1.7919+00	6.5000-01	LF5371
366	1.9869+00	3.9000-01	LF5371	-1.8535+00	1.8000-01	LA5371
367	9.7768-01	3.3000-01	LF5373	-4.8389-01	8.2500-01	LF5371
368	3.0939+00	3.9500-01	LF5371	-2.2656+00	4.3000-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
369	1.2447+00	3.3500-01	LF5373	-1.1165+00	6.5300+00	LF5370
370	5.2622+00	2.7000-01	LF5371	-1.2071+00	6.4500-01	LF5371
371	2.0615+00	3.9500-01	LF5371	-1.5571+00	5.0500-01	LF5373
372	6.5394-01	4.4000-01	LF5373	-4.9477-01	6.5800+00	LF5370
373	4.4699+00	2.7000-01	LF5371	-9.7156-01	6.5300+00	LF5370
374	1.9852+00	3.9000-01	LF5371	-1.8131+00	1.8000-01	LA5371
375	6.5452-01	4.4000-01	LF5373	-4.9225-01	6.5800+00	LF5370
376	4.3865+00	2.7000-01	LF5371	-9.3022-01	5.9000-01	LF5371
377	2.0190+00	3.9000-01	LF5371	-1.5812+00	1.8000-01	LA5371
378	5.6788-01	4.4000-01	LF5373	-5.3784-01	6.5800+00	LF5370
379	4.9233+00	2.7500-01	LF5371	-1.1555+00	6.5000-01	LF5371
380	2.6081-02	1.2350+00	LF5371	-2.7529-02	6.5350+00	LF5370
381	3.5036-02	7.0500-01	LA5372	-3.6075-02	6.5500-01	LA5372
382	1.8198-02	2.7500-01	LF5373	-1.7487-02	3.3000-01	LF5374
383	1.9872+00	3.9000-01	LF5371	-1.8142+00	1.8000-01	LA5371
384	8.0021-01	3.3000-01	LF5373	-4.3943-01	6.5800+00	LF5370
385	4.5849+00	2.7000-01	LF5371	-1.0302+00	6.5500-01	LA5371
386	2.0756+00	3.9500-01	LF5371	-1.6403+00	5.0500-01	LF5373
387	9.7756-01	3.3000-01	LF5373	-4.8449-01	8.2500-01	LF5371
388	2.0630+00	3.9500-01	LF5371	-1.5577+00	5.0500-01	LF5373
389	7.9991-01	3.3000-01	LF5373	-4.4083-01	6.5800+00	LF5370
390	4.5991+00	2.7000-01	LF5371	-1.0101+00	6.5300+00	LF5370
391	3.6521+00	3.9500-01	LF5371	-2.9907+00	4.3000-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
392	2.1709+00	6.5100+00	LF5370	-2.1971+00	6.5300+00	LF5370
393	6.1510+00	2.7000-01	LF5371	-1.9361+00	6.5000-01	LF5371
394	3.7903+00	3.9500-01	LF5371	-3.2138+00	4.3000-01	LF5371
395	2.1710+00	6.5100+00	LF5370	-2.1970+00	6.5300+00	LF5370
396	6.1192+00	2.7000-01	LF5371	-1.8310+00	6.5000-01	LF5371
397	1.8044+00	5.7500-01	LF5372	-1.7642+00	1.8000-01	LA5371
398	1.0300+00	3.3000-01	LF5373	-6.4044-01	9.4500-01	LA5371
399	3.0574+00	3.9500-01	LF5371	-2.2141+00	4.3000-01	LF5371
400	1.7205+00	6.5100+00	LF5370	-1.7009+00	6.5300+00	LF5370
401	5.5038+00	2.7000-01	LF5371	-1.3735+00	6.4000-01	LF5371
402	3.0580+00	3.9500-01	LF5371	-2.2148+00	4.3000-01	LF5371
403	2.1482+00	6.5100+00	LF5370	-2.1420+00	6.5300+00	LF5370
404	5.7426+00	2.7000-01	LF5371	-1.5568+00	6.4000-01	LF5371
405	2.1799+00	7.0500-01	LA5372	-1.8510+00	4.7500-01	LF5371
406	1.1011+00	4.4000-01	LF5373	-7.5194-01	8.3500-01	LF5371
407	2.0246+00	3.9000-01	LF5371	-1.5342+00	1.8000-01	LA5371
408	6.5400-01	4.4000-01	LF5373	-4.9346-01	6.5800+00	LF5370
409	5.0988+00	2.7500-01	LF5371	-1.1900+00	6.5000-01	LF5371
410	2.0194+00	3.9000-01	LF5371	-1.5814+00	1.8000-01	LA5371
411	6.5433-01	4.4000-01	LF5373	-4.9338-01	6.5800+00	LF5370
412	5.1878+00	2.7500-01	LF5371	-1.1855+00	6.5000-01	LF5371
413	2.0253+00	3.9000-01	LF5371	-1.5345+00	1.8000-01	LA5371
414	7.9979-01	3.3000-01	LF5373	-4.3980-01	6.5800+00	LF5370

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
415	5.4015+00	2.7500-01	LF5371	-1.2143+00	6.5000-01	LF5371
416	2.0201+00	3.9000-01	LF5371	-1.5819+00	1.8000-01	LA5371
417	8.0022-01	3.3000-01	LF5373	-4.4073-01	6.5800+00	LF5370
418	5.5018+00	2.7500-01	LF5371	-1.2217+00	6.5000-01	LF5371
419	1.9849+00	3.9000-01	LF5371	-1.5929+00	1.8000-01	LA5371
420	1.2444+00	3.3000-01	LF5373	-7.3012-01	3.8000-01	LF5374
421	6.3201+00	2.7500-01	LF5371	-1.4950+00	1.3050+00	LA5371
422	2.4577+00	7.0500-01	LA5372	-2.7729+00	6.5000-01	LA5372
423	1.3796+00	6.5300+00	LF5370	-1.3989+00	6.5100+00	LF5370
424	6.4077+00	2.7500-01	LF5371	-1.6524+00	1.3050+00	LA5371
425	2.4362+00	7.0500-01	LA5372	-2.3158+00	6.5000-01	LA5372
426	1.3852+00	6.5300+00	LF5370	-1.4040+00	6.5100+00	LF5370
427	6.1484+00	2.7000-01	LF5371	-1.5376+00	6.4000-01	LF5371
428	6.0541+00	2.7500-01	LF5371	-1.5049+00	6.6000-01	LA5371
429	1.9091+00	3.9000-01	LF5371	-1.6226+00	1.8000-01	LA5371
430	1.0440+00	3.3000-01	LF5373	-6.4018-01	9.4500-01	LA5371
431	6.0771+00	2.7500-01	LF5371	-1.3975+00	6.4500-01	LF5371
432	6.9971-01	5.0500-01	LA5373	-5.9376-01	5.5500-01	LA5373
433	4.6853+00	2.6500-01	LF5372	-1.5878+00	5.8500-01	LF5371
434	2.1145+00	5.7500-01	LF5372	-2.0735+00	6.5000-01	LA5372
435	1.5185+00	5.0500-01	LA5373	-1.3229+00	5.5500-01	LA5373
436	5.9519+00	2.7000-01	LF5372	-2.7173+00	5.8500-01	LF5371
437	1.9494+00	3.9000-01	LF5371	-1.6563+00	1.8000-01	LA5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
438	2.4259+00	2.6500-01	LF5372	-9.3803-01	5.8500-01	LF5371
439	1.7198+00	6.0000-01	LA5372	-4.3509+00	2.7000-01	LF5372
440	2.5076+00	7.0500-01	LA5372	-2.4956+00	6.5000-01	LA5372
441	2.1184+00	5.7500-01	LF5372	-2.0778+00	6.5000-01	LA5372
442	1.0634+00	4.4000-01	LF5373	-1.0330+00	4.3500-01	LF5371
443	5.9404+00	2.7500-01	LF5371	-1.2864+00	6.5000-01	LF5371
444	1.9740+00	3.9000-01	LF5371	-1.8755+00	1.8000-01	LA5371
445	1.0446+00	3.3000-01	LF5373	-6.4297-01	9.4500-01	LA5371
446	5.9294+00	2.7500-01	LF5371	-1.2758+00	6.5000-01	LF5371
447	1.7886+00	6.5100+00	LF5370	-1.7864+00	6.5300+00	LF5370
448	2.7714+00	7.0500-01	LA5372	-2.7717+00	6.5000-01	LA5372
449	1.2823+00	6.5000-01	LF5371	-5.9400+00	2.7500-01	LF5371
450	9.9462-01	3.3000-01	LF5373	-5.5471-01	8.3000-01	LF5371
451	1.9904+00	3.9000-01	LF5371	-1.7492+00	1.8000-01	LA5371
452	2.7748+00	5.8500-01	LF5371	-6.0156+00	2.7000-01	LF5372
453	1.5358+00	5.0500-01	LA5373	-1.3315+00	5.5500-01	LA5373
454	2.1151+00	5.7500-01	LF5372	-2.0733+00	6.5000-01	LA5372
455	5.6574+00	2.7000-01	LF5371	-1.4485+00	6.4000-01	LF5371
456	1.9818+00	5.7000-01	LF5372	-1.9271+00	6.5000-01	LA5372
457	1.1273+00	4.4000-01	LF5373	-9.0045-01	6.5050+00	LF5370
458	5.9751+00	2.7000-01	LF5371	-1.4381+00	6.4500-01	LF5371
459	1.6810+00	6.7550+00	LF5370	-1.6807+00	1.2350+00	LF5371
460	4.7522+00	2.7000-01	LF5372	-1.7272+00	5.8500-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
461	2.0016+00	5.7000-01	LF5372	-1.9381+00	6.5000-01	LA5372
462	1.9606+00	5.6500-01	LF5372	-2.1798+00	6.5000-01	LA5372
463	1.9281+00	5.7000-01	LF5372	-2.0583+00	6.5000-01	LA5372
464	9.6839-01	4.4000-01	LF5373	-1.0214+00	8.3500-01	LF5371
465	5.1243+00	2.7000-01	LF5371	-1.1770+00	6.5000-01	LF5371
466	1.9303+00	5.6500-01	LF5372	-2.0623+00	6.5000-01	LA5372
467	3.0396+00	6.7550+00	LF5370	-2.9950+00	6.7800+00	LF5370
468	5.6709+00	2.7000-01	LF5372	-2.6969+00	5.9000-01	LF5371
469	1.9313+00	5.6500-01	LF5372	-2.0639+00	6.5000-01	LA5372
470	6.0420+00	6.7550+00	LF5370	-5.9863+00	6.7800+00	LF5370
471	7.6981+00	2.7000-01	LF5372	-4.7198+00	5.9000-01	LF5371
472	2.7646+00	7.0500-01	LA5372	-2.9352+00	6.5000-01	LA5372
473	2.6054+00	6.5350+00	LF5370	-2.6109+00	6.5100+00	LF5370
474	5.1876+00	2.7000-01	LF5371	-1.1883+00	6.4500-01	LF5371
475	1.9527+00	5.6500-01	LF5372	-2.0974+00	6.5000-01	LA5372
476	1.0369+00	8.7000-01	LF5371	-1.0785+00	1.2350+00	LF5371
477	4.9760+00	2.7500-01	LF5371	-1.1772+00	6.5000-01	LF5371
478	1.9528+00	5.6500-01	LF5372	-2.0975+00	6.5000-01	LA5372
479	2.4621+00	6.7550+00	LF5370	-2.4203+00	6.7800+00	LF5370
480	5.3175+00	2.7000-01	LF5372	-2.3380+00	5.9000-01	LF5371
481	4.8049+00	2.7000-01	LF5371	-1.0891+00	6.5500-01	LA5371
482	2.2012+00	3.9000-01	LF5371	-1.5989+00	1.8000-01	LA5371
483	9.6534-01	3.3500-01	LF5373	-5.6492-01	6.5800+00	LF5370

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
484	5.5831+00	2.7500-01	LF5371	-1.2203+00	6.5000-01	LF5371
485	9.5411-01	2.8000-01	LF5373	-8.5895-01	6.3250+00	LF5370
486	5.1353+00	2.7000-01	LF5372	-1.9872+00	5.8500-01	LF5371
487	2.4248+00	3.9000-01	LF5371	-2.0044+00	1.8000-01	LA5371
488	2.2282+00	2.8000-01	LF5373	-1.8322+00	5.5500-01	LA5373
489	7.6296+00	2.7000-01	LF5372	-4.1662+00	5.9000-01	LF5371
490	2.9197+00	3.9000-01	LF5371	-2.0669+00	3.5500-01	LF5371
491	1.0023+00	6.3450+00	LF5370	-1.0727+00	6.3250+00	LF5370
492	5.4176+00	2.7000-01	LF5372	-2.1965+00	5.8500-01	LF5371
493	2.9081+00	3.9500-01	LF5371	-2.0501+00	3.5500-01	LF5371
494	1.1803+00	6.3500+00	LF5370	-1.1972+00	6.3250+00	LF5370
495	5.6957+00	2.7000-01	LF5372	-2.4584+00	5.8500-01	LF5371
496	2.5761+00	3.9000-01	LF5371	-1.8826+00	1.8000-01	LA5371
497	9.1707-01	2.8000-01	LF5373	-8.2838-01	6.3250+00	LF5370
498	5.4526+00	2.7000-01	LF5372	-2.2261+00	5.8500-01	LF5371
499	2.5296+00	3.9000-01	LF5371	-1.7522+00	1.8000-01	LA5371
500	2.6804+00	3.9000-01	LF5371	-2.0136+00	1.8000-01	LA5371
501	9.9386-01	3.3500-01	LF5373	-5.8951-01	6.5800+00	LF5370
502	3.2577+00	3.9000-01	LF5371	-2.4216+00	3.5500-01	LF5371
503	1.6679+00	3.3500-01	LF5373	-1.0797+00	3.8500-01	LF5374
504	5.2991+00	2.7000-01	LF5371	-1.2222+00	6.6000-01	LA5371
505	3.5298+00	3.9500-01	LF5371	-2.6893+00	3.5500-01	LF5371
506	1.8335+00	3.3500-01	LF5373	-1.2242+00	3.8500-01	LF5374

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
507	6.0619+00	2.7500-01	LF5371	-1.3658+00	1.3050+00	LA5371
508	2.9408+00	3.9000-01	LF5371	-2.0934+00	3.5500-01	LF5371
509	1.2034+00	3.3500-01	LF5373	-6.4952-01	6.5800+00	LF5370
510	5.2489+00	2.7500-01	LF5371	-1.0672+00	6.5000-01	LF5371
511	1.8126+00	3.5500-01	LF5371	-1.9086+00	4.6000-01	LF5371
512	6.3586-01	4.3500-01	LA5373	-6.3491-01	4.8000-01	LF5371
513	4.9880+00	2.4000-01	LF5371	-1.6822+00	5.6500-01	LA5371
514	1.7548+00	3.6000-01	LF5371	-2.1383+00	3.4000-01	LA5371
515	6.4777-01	4.3000-01	LA5371	-6.5645-01	6.2500-01	LF5371
516	5.1040+00	2.4000-01	LF5371	-1.8401+00	4.0000-01	LA5371
517	1.8609+00	3.5500-01	LF5371	-1.9086+00	3.4500-01	LA5371
518	7.2234-01	4.3000-01	LA5371	-7.7609-01	3.9500-01	LA5371
519	4.8781+00	2.4000-01	LF5371	-1.6006+00	4.0000-01	LA5371
520	1.7486+00	3.5500-01	LF5371	-1.9763+00	3.4500-01	LA5371
521	6.6254-01	2.6500-01	LF5373	-6.2043-01	6.3000-01	LF5371
522	3.7381+00	2.5000-01	LF5371	-6.6735-01	6.1000-01	LA5372
523	2.4727+00	3.4000-01	LA5371	-1.7995+00	3.6000-01	LF5371
524	7.1280-01	8.0000-01	LA5371	-7.5055-01	2.7000-01	LF5373
525	3.8129+00	2.4500-01	LF5371	-6.5682-01	6.0000-01	LA5372
526	2.4594+00	3.4000-01	LA5371	-1.8019+00	3.6000-01	LF5371
527	5.0380-01	1.0300+00	LF5371	-5.7323-01	4.3000-01	LA5371
528	4.6387+00	2.4000-01	LF5371	-1.0540+00	5.6500-01	LA5371
529	2.4089+00	3.4000-01	LA5371	-1.7802+00	3.6000-01	LF5371

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
530	7.1934-01	8.0000-01	LA5371	-7.4290-01	2.7000-01	LF5373
531	4.0350+00	2.4500-01	LF5371	-9.2542-01	5.6500-01	LA5371
532	2.3967+00	3.4000-01	LA5371	-1.7838+00	3.6000-01	LF5371
533	5.0212-01	6.2450+00	LF5370	-5.7481-01	4.3000-01	LA5371
534	4.7413+00	2.4000-01	LF5371	-1.4067+00	5.6500-01	LA5371
535	2.4402+00	3.4000-01	LA5371	-1.7941+00	3.6000-01	LF5371
536	6.7044-01	3.9500-01	LA5371	-6.6826-01	4.3500-01	LA5373
537	5.1462+00	2.4000-01	LF5371	-2.2350+00	4.0000-01	LA5371
538	2.3788+00	3.4000-01	LA5371	-1.7770+00	3.6000-01	LF5371
539	6.5904-01	3.9500-01	LA5371	-6.6809-01	4.3500-01	LA5373
540	5.2052+00	2.4000-01	LF5371	-2.1066+00	4.0000-01	LA5371
541	5.0879+00	3.2000-01	LA5371	-4.3571+00	3.9000-01	LF5371
542	2.2569+01	3.1500-01	LA5371	-2.2291+01	2.8500-01	LA5371
543	1.3243+01	6.4000+00	LF5370	-1.3079+01	6.3750+00	LF5370
544	6.2793+00	2.4000-01	LA5371	-5.2170+00	8.6000-01	LF5371
545	7.2876+00	3.4500-01	LA5371	-5.8473+00	3.1500-01	LA5371
546	6.2839+00	3.4500-01	LA5371	-5.9714+00	5.4000-01	LA5371
547	2.6241+00	3.4000-01	LA5371	-1.7759+00	3.6000-01	LF5371
548	5.8636-01	3.9500-01	LA5371	-6.1360-01	4.3500-01	LA5373
549	5.0699+00	2.4000-01	LF5371	-2.0987+00	4.0000-01	LA5371
550	2.5942+00	3.4000-01	LA5371	-1.7642+00	3.6000-01	LF5371
551	5.0566-01	6.2950+00	LF5370	-5.4436-01	3.6500-01	LF5374
552	4.5621+00	2.4000-01	LF5371	-9.5632-01	4.0000-01	LA5371

OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
553	2.5087+00	3.4000-01	LA5371	-1.8995+00	5.4000-01	LA5371
554	5.1748-01	6.2950+00	LF5370	-5.5092-01	3.6500-01	LF5374
555	4.7100+00	2.4000-01	LF5371	-1.4206+00	5.6500-01	LA5371
556	2.5396+00	3.4000-01	LA5371	-1.9521+00	5.4000-01	LA5371
557	5.9083-01	1.9000-01	LA5371	-6.1334-01	4.3500-01	LA5373
558	5.1600+00	2.4000-01	LF5371	-2.0115+00	5.7000-01	LA5371
559	1.5448+01	3.1500-01	LA5371	-1.5120+01	2.8500-01	LA5371
560	3.0071+00	6.6000-01	LF5371	-2.8131+00	7.0000-01	LF5371
561	5.1704+00	6.1450+00	LF5370	-1.9927+00	6.1200+00	LF5370
562	7.3517+00	3.1500-01	LA5371	-7.2046+00	2.8000-01	LA5371
563	3.1656+00	6.6000-01	LF5371	-2.9400+00	7.0000-01	LF5371
564	5.1420+00	6.1450+00	LF5370	-2.0059+00	6.1200+00	LF5370
565	4.2440-02	6.2500-01	LF5371	-4.2248-02	6.6000-01	LF5371
566	5.0422-01	3.1500-01	LA5371	-5.1019-01	2.8500-01	LA5371
567	3.5824-01	3.1500-01	LA5371	-3.6662-01	2.8500-01	LA5371
568	1.8262+00	3.7500-01	LA5371	-2.7363+00	3.4000-01	LA5371
569	5.8563-01	3.0500-01	LA5373	-4.3897-01	1.3100+00	LA5371
570	4.7497+00	2.4000-01	LF5371	-1.3799+00	4.0000-01	LA5371
571	6.5493+00	3.1500-01	LA5371	-6.4457+00	2.8000-01	LA5371
572	7.4735+00	3.1500-01	LA5371	-7.0990+00	2.8000-01	LA5371
573	2.3814+00	6.6000-01	LF5371	-2.2724+00	7.0000-01	LF5371
574	5.2069+00	2.4000-01	LA5371	-1.9999+00	6.1200+00	LF5370
575	5.7041+00	6.4000+00	LF5370	-5.6708+00	6.3750+00	LF5370

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
576	6.2878+00	3.4500-01	LA5371	-5.4397+00	6.3750+00	LF5370
577	4.1368+00	3.4000-01	LA5371	-4.6279+00	5.4000-01	LA5371
578	4.3743+00	3.4000-01	LA5371	-4.1375+00	5.4000-01	LA5371
579	2.7891+00	3.4000-01	LA5371	-1.8802+00	3.7500-01	LA5371
580	5.7407-01	5.7500-01	LA5371	-5.9244-01	3.1000-01	LA5373
581	4.5651+00	2.4000-01	LF5371	-9.6171-01	4.0000-01	LA5371
582	2.7743+00	3.4000-01	LA5371	-1.8662+00	3.7500-01	LA5371
583	5.6133-01	1.9000-01	LA5371	-5.8183-01	3.0500-01	LA5373
584	5.0720+00	2.4000-01	LF5371	-2.1101+00	4.0000-01	LA5371
585	2.7201+00	3.4000-01	LA5371	-2.2337+00	5.4000-01	LA5371
586	5.4765-01	5.7500-01	LA5371	-5.8781-01	3.1000-01	LA5373
587	4.7146+00	2.4000-01	LF5371	-1.4237+00	5.6500-01	LA5371
588	2.6893+00	3.4000-01	LA5371	-2.1985+00	5.4000-01	LA5371
589	5.5414-01	1.9000-01	LA5371	-5.8225-01	3.0500-01	LA5373
590	5.1622+00	2.4000-01	LF5371	-2.0209+00	5.7000-01	LA5371
591	3.1856+00	3.4000-01	LA5371	-3.4059+00	5.4000-01	LA5371
592	1.9154+00	6.6000-01	LF5371	-1.8687+00	7.0000-01	LF5371
593	5.0773+00	6.1450+00	LF5370	-1.9029+00	6.1200+00	LF5370
594	4.1783-02	6.2500-01	LF5371	-4.2022-02	6.6000-01	LF5371
595	1.3049-01	3.1500-01	LA5371	-1.2311-01	3.9000-01	LF5371
596	7.9310-02	3.1500-01	LA5371	-7.3698-02	6.2950+00	LF5370
597	4.3702+00	3.4000-01	LA5371	-3.9261+00	3.7000-01	LA5371
598	1.4873+00	6.6000-01	LF5371	-1.4950+00	7.0000-01	LF5371

OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
599	5.1362+00	6.1450+00	LF5370	-1.9594+00	6.1200+00	LF5370
600	3.3226+00	3.4000-01	LA5371	-3.3343+00	5.4000-01	LA5371
601	1.7748+00	6.6000-01	LF5371	-1.7488+00	7.0000-01	LF5371
602	4.8057+00	2.4000-01	LF5371	-1.2809+00	5.7000-01	LA5371
603	3.0961+00	3.4000-01	LA5371	-2.5326+00	3.7000-01	LA5371
604	7.8013-01	6.6000-01	LF5371	-9.4233-01	7.0000-01	LF5371
605	4.9388+00	2.4000-01	LF5371	-1.6252+00	4.0000-01	LA5371
606	3.0751+00	3.4000-01	LA5371	-2.5899+00	5.4000-01	LA5371
607	7.7819-01	6.6000-01	LF5371	-9.4036-01	7.0000-01	LF5371
608	4.9813+00	2.4000-01	LF5371	-1.6505+00	5.6500-01	LA5371
609	4.0818-02	4.0000-01	LA5371	-3.3705-02	3.1000-01	LF5371
610	5.4207-02	6.3250+00	LF5370	-5.3577-02	6.3500+00	LF5370
611	4.1878-02	6.2500-01	LF5371	-4.1909-02	6.6000-01	LF5371
612	4.6462-02	6.8500-01	LA5371	-4.5138-02	6.5500-01	LA5371
613	3.2273+00	3.4000-01	LA5371	-2.6815+00	5.4000-01	LA5371
614	7.2611-01	6.6000-01	LF5371	-8.9993-01	7.0000-01	LF5371
615	4.9385+00	2.4000-01	LF5371	-1.6251+00	4.0000-01	LA5371
616	3.2305+00	3.4000-01	LA5371	-2.7949+00	5.4000-01	LA5371
617	7.2752-01	6.6000-01	LF5371	-9.0140-01	7.0000-01	LF5371
618	4.9833+00	2.4000-01	LF5371	-1.6457+00	5.6500-01	LA5371
619	3.3680+00	3.4000-01	LA5371	-3.1614+00	5.4000-01	LA5371
620	1.7368+00	6.6000-01	LF5371	-1.7210+00	7.0000-01	LF5371
621	4.9005+00	6.1450+00	LF5370	-1.7847+00	6.1200+00	LF5370

OF POOR QUALITY

TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY

ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
622	3.3674+00	3.4000-01	LA5371	-3.1638+00	5.4000-01	LA5371
623	1.5528+00	6.6000-01	LF5371	-1.5696+00	7.0000-01	LF5371
624	4.8065+00	2.4000-01	LF5371	-1.2782+00	5.7000-01	LA5371
625	1.0868-02	5.4000-01	LA5371	-1.1190-02	5.7500-01	LA5371
626	3.8738-02	6.2000-01	LF5371	-3.9072-02	7.9500-01	LA5371
627	3.3791+00	3.4000-01	LA5371	-3.0213+00	5.4000-01	LA5371
628	1.4576+00	6.6000-01	LF5371	-1.4945+00	7.0000-01	LF5371
629	4.7927+00	2.4000-01	LF5371	-1.5762+00	6.1200+00	LF5370
630	3.3610+00	3.4000-01	LA5371	-2.7706+00	5.4000-01	LA5371
631	6.2881-01	7.7500-01	LA5372	-7.6341-01	7.0000-01	LF5371
632	4.9072+00	2.4000-01	LF5371	-1.4610+00	5.7000-01	LA5371
633	3.3659+00	3.4000-01	LA5371	-2.8966+00	5.4000-01	LA5371
634	8.0686-01	6.6000-01	LF5371	-9.6175-01	7.0000-01	LF5371
635	4.9075+00	2.4000-01	LF5371	-1.4638+00	5.7000-01	LA5371
636	3.3647+00	3.4000-01	LA5371	-2.8414+00	5.4000-01	LA5371
637	1.0038+00	6.6000-01	LF5371	-1.1243+00	7.0000-01	LF5371
638	4.8343+00	2.4000-01	LF5371	-1.3302+00	5.7000-01	LA5371
639	1.5038+00	6.3000+00	LF5370	-1.4551+00	2.1000-01	LA5371
640	4.6328+00	2.5500-01	LA5371	-1.8593+00	6.2000-01	LA5371
641	1.7256+00	6.2600+00	LF5370	-1.3883+00	2.7000-01	LF5371
642	3.8964+00	2.6000-01	LA5371	-9.6962-01	6.2000-01	LA5371
643	4.6923+00	2.5500-01	LF5371	-1.8703+00	6.2000-01	LF5371
644	7.0584-01	2.5500-01	LF5373	-4.1209-01	6.3500-01	LF5371

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TABLE LAN 1C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
645	4.7955+00	2.5500-01	LF5371	-1.8845+00	6.2500-01	LF5371

TABLE LTF 1F

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.3782-01	6.8700+00	LFH936	-3.6520+00	6.9400+00	LFC935
2	1.1875+00	7.0450+00	LFC942	-1.2691+00	6.9250+00	LFH942
3	4.7506-01	6.8700+00	LFH936	-3.6332+00	6.8600+00	LFC937
4	1.1777+00	7.0450+00	LFC942	-1.3069+00	6.9250+00	LFH942
5	2.6812+00	7.1200+00	LFC939	-2.4807+00	7.6250+00	LFC939
6	2.3327+00	6.5900+00	LFC940	-4.4101+00	6.9500+00	LFC943
7	1.2918+00	6.6200+00	LFC936	-1.3793+00	6.9250+00	LFH942
8	2.7966+00	7.1200+00	LFC939	-2.9106+00	7.3200+00	LFC942
9	5.9055-01	6.8700+00	LFH936	-3.6756+00	6.8600+00	LFC937
10	1.3750+00	6.6200+00	LFC936	-1.4292+00	6.9250+00	LFH942
11	2.8210+00	7.1200+00	LFC939	-3.1391+00	7.3200+00	LFC942
12	2.7523+00	7.2300+00	LFC942	-2.3217+00	7.0400+00	LFC937
13	2.7626+00	6.8800+00	LFC942	-6.2664+00	6.9300+00	LFC942
14	1.6197+00	7.2950+00	LFH935	-1.7629+00	7.4950+00	LFC942
15	2.7075+00	7.1200+00	LFH939	-2.6574+00	7.3200+00	LFC942
16	3.0159+00	6.8800+00	LFC942	-6.5243+00	6.9300+00	LFC942
17	1.6900+00	7.2950+00	LFH935	-1.8519+00	7.4950+00	LFC942
18	2.6982+00	7.1200+00	LFC939	-2.9347+00	7.3200+00	LFC942
19	2.7558+00	7.1200+00	LFC939	-2.9705+00	7.3200+00	LFC942
20	1.7605+00	6.8800+00	LFC942	-4.5785+00	6.6300+00	LFC934
21	1.0866+00	7.0400+00	LFH933	-9.4651-01	7.5050+00	LFC942
22	2.2128+00	6.8800+00	LFC942	-5.2801+00	6.9300+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.1299+00	7.2900+00	LFH935	-1.2047+00	7.5000+00	LFC942
24	2.5336+00	6.5950+00	LFH936	-5.2104+00	6.6300+00	LFH933
25	1.2042+00	7.0400+00	LFH943	-9.9734-01	7.5050+00	LFC942
26	2.4528+00	6.8800+00	LFC942	-5.5791+00	6.9300+00	LFC942
27	1.2381+00	7.0400+00	LFH943	-1.2231+00	7.5000+00	LFC942
28	2.7984+00	6.8800+00	LFC942	-6.2462+00	6.9300+00	LFC942
29	1.6088+00	7.2950+00	LFH935	-1.7589+00	7.4950+00	LFC942
30	2.8002+00	7.1200+00	LFC939	-2.9237+00	7.3200+00	LFC942
31	2.8348+00	6.8800+00	LFC942	-6.2355+00	6.9300+00	LFC942
32	1.5956+00	7.2950+00	LFH935	-1.7535+00	7.4950+00	LFC942
33	2.8041+00	7.1200+00	LFC939	-3.0904+00	7.3200+00	LFC942
34	2.6323-01	6.8700+00	LFH936	-3.5343+00	6.9450+00	LFC935
35	1.0427+00	7.0450+00	LFH942	-1.1313+00	6.9250+00	LFH942
36	7.5778+00	6.7250+00	LFC937	-5.5262+00	6.7200+00	LFH942
37	4.2200-01	6.8750+00	LFC942	-3.4989+00	6.9500+00	LFC935
38	1.0378+00	7.0450+00	LFH942	-1.0105+00	6.9250+00	LFH942
39	2.8713+00	6.7200+00	LFC938	-2.8979+00	6.8400+00	LFC939
40	3.5727-01	6.8700+00	LFC934	-3.1359+00	6.9500+00	LFH935
41	1.0501+00	7.0450+00	LFC942	-9.7363-01	6.9250+00	LFH942
42	7.6503+00	6.9300+00	LFH934	-6.0586+00	6.8400+00	LFC939
43	1.4335-01	6.7800+00	LFC938	-3.3637+00	6.9450+00	LFC935
44	1.0302+00	7.0450+00	LFH942	-1.0328+00	6.9250+00	LFH942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	2.4212+00	7.2300+00	LFH942	-2.1997+00	7.6250+00	LFC939
46	1.4618-01	6.7800+00	LFC938	-3.3173+00	6.9450+00	LFC935
47	4.5218-01	6.8700+00	LFH936	-3.5245+00	6.9400+00	LFC935
48	1.1195+00	7.0450+00	LFC942	-1.1958+00	6.9250+00	LFH942
49	1.0269+00	7.0450+00	LFH942	-1.0292+00	6.9250+00	LFH942
50	2.2936+00	7.2300+00	LFH942	-2.1626+00	7.6250+00	LFC939
51	2.6591-01	6.8700+00	LFH936	-3.5318+00	6.9450+00	LFC935
52	3.5461-01	6.7800+00	LFC938	-3.1343+00	6.9500+00	LFH935
53	3.6989+00	6.6000+00	LFC934	-4.3192+00	6.5650+00	LFH936
54	1.5328-01	6.4750+00	LFC940	-1.1701-01	6.5600+00	LFC937
55	1.6348-01	6.6300+00	LFC934	-1.5767-01	6.5950+00	LFH936
56	1.3427-01	6.5350+00	LFC940	-3.1156+00	6.8450+00	LFC939
57	3.4233+00	6.6300+00	LFC938	-3.8524+00	6.4950+00	LFC938
58	2.5086+00	6.8250+00	LFH942	-2.5653+00	6.7400+00	LFH934
59	1.9572-01	6.7800+00	LFH938	-3.4330+00	6.8550+00	LFC937
60	3.3725+00	6.6300+00	LFC938	-4.1730+00	6.4950+00	LFC938
61	2.1916+00	6.7300+00	LFC938	-2.1684+00	6.7400+00	LFH934
62	1.9633-01	6.7800+00	LFH938	-3.4305+00	6.8550+00	LFH937
63	3.6863+00	6.6000+00	LFC934	-4.3173+00	6.5650+00	LFH936
64	1.6756+00	7.5400+00	LFH940	-1.7235+00	7.3450+00	LFH942
65	8.3745-02	6.7800+00	LFH938	-3.3039+00	6.8550+00	LFC937
66	3.7601+00	6.6000+00	LFC943	-3.5560+00	6.4950+00	LFC937

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.7532+00	7.5400+00	LFH940	-1.8260+00	6.5700+00	LFH939
68	2.5588+00	6.7150+00	LFC934	-5.6628+00	6.7900+00	LFC943
69	5.8552+00	6.8750+00	LFC943	-5.9553+00	6.7450+00	LFC934
70	4.2566+00	6.6700+00	LFC934	-5.2800+00	6.7450+00	LFH934
71	2.0338+00	6.7150+00	LFH943	-4.8758+00	6.6656+00	LFH937
72	2.4840+00	6.6200+00	LFC939	-2.2784+00	6.7250+00	LFH935
73	2.3066+00	6.7300+00	LFC938	-2.1830+00	6.7400+00	LFH934
74	4.2888-01	6.7850+00	LFC940	-3.3886+00	6.6700+00	LFC937
75	1.8882+00	6.6200+00	LFC940	-1.9181+00	6.5450+00	LFC940
76	2.4881+00	6.7250+00	LFH937	-2.5607+00	6.7400+00	LFH934
77	1.9879+00	6.7150+00	LFH934	-4.8434+00	6.7900+00	LFH933
78	2.1673+00	6.6200+00	LFC940	-2.2283+00	6.5450+00	LFC940
79	2.3138+00	6.7250+00	LFH938	-2.2392+00	6.5600+00	LFC937
80	1.6973-01	6.7750+00	LFC938	-3.2887+00	6.8550+00	LFC937
81	2.3244-01	6.7800+00	LFH938	-3.3533+00	6.8550+00	LFC937
82	1.5743+00	6.6300+00	LFC938	-1.8598+00	6.4950+00	LFC938
83	1.9750+00	7.2250+00	LFH942	-1.9161+00	7.6300+00	LFH939
84	1.8678-01	6.7800+00	LFH938	-3.3161+00	6.8550+00	LFC937
85	1.6748+00	6.6000+00	LFC934	-1.9280+00	6.4950+00	LFC938
86	1.8483+00	7.5400+00	LFH940	-1.7940+00	7.6300+00	LFH939
87	3.0188-01	6.7800+00	LFH938	-3.3694+00	6.8550+00	LFC937
88	1.1929+00	6.6050+00	LFH943	-1.4216+00	6.4950+00	LFC938

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	2.0048+00	7.5500+00	LFC938	-1.9301+00	7.6300+00	LFH939
90	3.1503-01	6.7800+00	LFH938	-3.4360+00	6.8550+00	LFC937
91	1.7293+00	6.6000+00	LFC943	-1.7955+00	6.4950+00	LFC938
92	1.9615+00	7.5400+00	LFH940	-1.8254+00	7.6300+00	LFH939
93	1.9471-01	6.7800+00	LFH938	-3.2973+00	6.8550+00	LFC937
94	1.3018+00	6.6000+00	LFC943	-1.1558+00	6.5650+00	LFH936
95	1.8856+00	7.5400+00	LFH940	-1.8378+00	7.3450+00	LFH942
96	3.0469-01	6.7800+00	LFC938	-3.2070+00	6.8550+00	LFC937
97	9.0278-01	7.0450+00	LFH942	-8.9270-01	6.9250+00	LFH942
98	2.1117+00	7.5500+00	LFC938	-2.0299+00	7.6300+00	LFH939
99	2.1212-01	6.7800+00	LFC938	-3.2778+00	6.8550+00	LFC937
100	2.3087-01	6.8700+00	LFH936	-3.2824+00	6.8600+00	LFC937
101	9.7249-01	7.0450+00	LFH942	-9.8079-01	6.9250+00	LFH942
102	2.2764+00	7.2300+00	LFH942	-2.1448+00	7.6250+00	LFC939
103	2.3121-01	6.8700+00	LFH936	-3.2689+00	6.9350+00	LFC935
104	6.9191-01	7.0450+00	LFC942	-6.0922-01	6.7450+00	LFC936
105	1.8920+00	7.2400+00	LFH942	-1.8567+00	7.3400+00	LFC942
106	4.0002-01	6.8700+00	LFH936	-3.3644+00	6.9450+00	LFC935
107	3.1582-01	6.8700+00	LFH936	-3.4547+00	6.9450+00	LFC935
108	9.9950-01	7.0450+00	LFC942	-1.0255+00	6.9250+00	LFH942
109	2.2058+00	7.2300+00	LFH942	-1.9826+00	7.6250+00	LFC939
110	2.3113-01	6.8700+00	LFH936	-3.2253+00	6.9400+00	LFC935

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	2.8179+00	6.5850+00	LFH934	-2.3312+00	6.4950+00	LFC940
112	2.4569+00	6.4950+00	LFC940	-2.2058+00	6.5950+00	LFC941
113	2.4136-01	6.8700+00	LFH936	-3.2824+00	6.9400+00	LFC935
114	2.6513+00	6.5850+00	LFH934	-2.2905+00	6.4950+00	LFC940
115	2.1112+00	7.2300+00	LFH942	-1.8752+00	7.6250+00	LFC939
116	-1.4191-01	6.5350+00	LFC940	-2.8686+00	6.9400+00	LFC935
117	6.1803+00	6.5850+00	LFH934	-5.0249+00	6.5800+00	LFC936
118	3.5645+00	6.4950+00	LFC940	-3.5455+00	6.5850+00	LFH934
119	2.4088-01	6.8700+00	LFH936	-3.3118+00	6.9400+00	LFC935
120	2.4809+00	6.5950+00	LFC941	-2.1545+00	6.4950+00	LFC940
121	1.9962+00	7.2350+00	LFH942	-1.7185+00	7.6250+00	LFC939
122	2.5992-01	6.8700+00	LFH936	-3.2073+00	6.9400+00	LFC935
123	2.3214-01	6.8700+00	LFH936	-3.2307+00	6.9400+00	LFC935
124	2.7611+00	6.5850+00	LFH934	-2.3701+00	6.4950+00	LFC940
125	2.1871+00	6.4950+00	LFC940	-2.0768+00	6.5950+00	LFC941
126	5.5306+00	6.5850+00	LFH934	-4.5867+00	6.5800+00	LFC936
127	1.2830-01	6.5600+00	LFC937	-1.8622-01	6.4850+00	LFC938
128	1.5725-01	6.5500+00	LFC938	-1.6812-01	6.5250+00	LFC939
129	-9.0386-02	6.5350+00	LFC940	-2.9490+00	6.9400+00	LFC935
130	5.5366+00	6.5850+00	LFH934	-4.5947+00	6.5800+00	LFC936
131	3.1912+00	6.4950+00	LFC940	-3.2123+00	6.5850+00	LFH934
132	-6.1116-02	6.5350+00	LFC940	-2.9486+00	6.9400+00	LFC935

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	4.0879+00	6.5950+00	LFC941	-3.5727+00	6.5100+00	LFC937
134	2.5519+00	6.5100+00	LFC937	-2.5866+00	6.5950+00	LFC941
135	1.6947-01	6.7750+00	LFC938	-3.2910+00	6.8550+00	LFC937
136	1.6847+00	6.6000+00	LFC943	-1.4811+00	6.4950+00	LFC938
137	1.8211+00	7.5400+00	LFH940	-1.8328+00	7.3450+00	LFC942
138	2.1696-01	6.7800+00	LFC938	-3.2611+00	6.8550+00	LFC937
139	6.9695-01	7.0450+00	LFC942	-6.1869-01	6.7450+00	LFH936
140	1.8759+00	7.5400+00	LFH940	-1.8614+00	7.3400+00	LFC942
141	3.9469-01	6.8700+00	LFH936	-3.3960+00	6.9450+00	LFC935
142	6.9945-01	7.0450+00	LFC942	-6.5623-01	6.9300+00	LFC942
143	1.8604+00	7.2350+00	LFH942	-1.8184+00	7.3350+00	LFC942
144	2.6242-01	6.8700+00	LFH936	-3.2388+00	6.9400+00	LFC935
145	2.0271+00	6.5950+00	LFC941	-1.6339+00	6.4950+00	LFC940
146	1.7609+00	7.2350+00	LFH942	-1.7485+00	7.3350+00	LFC942
147	1.3617+00	6.6000+00	LFH933	-1.0949+00	6.5650+00	LFH936
148	1.8021+00	7.5400+00	LFH940	-1.8792+00	7.3400+00	LFC942
149	5.9724-01	7.0450+00	LFC942	-5.8066-01	6.7450+00	LFC936
150	1.8298+00	7.5400+00	LFH940	-1.9474+00	7.3400+00	LFC942
151	5.9494-01	7.0450+00	LFH942	-5.8984-01	6.9300+00	LFC942
152	1.7764+00	7.2400+00	LFH942	-1.8955+00	7.3350+00	LFC942
153	1.5234+00	6.5950+00	LFC941	-1.4008+00	6.5100+00	LFC937
154	1.6613+00	7.2350+00	LFH942	-1.8116+00	7.3350+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
155	7.8139-02	6.7750+00	LFC938	-3.3177+00	6.8550+00	LFC937
156	3.5963+00	6.6100+00	LFC941	-2.9101+00	6.4950+00	LFC938
157	1.7543+00	7.5400+00	LFH940	-1.9680+00	6.5700+00	LFH939
158	-3.6793-02	6.5350+00	LFC940	-2.9359+00	6.7700+00	LFC942
159	3.2012+00	6.5950+00	LFC941	-3.4801+00	6.5100+00	LFC937
160	2.2206+00	6.5100+00	LFC937	-2.0872+00	6.6300+00	LFC936
161	3.4850-01	6.8500+00	LFC936	-3.3292+00	6.9500+00	LFC942
162	1.0142+01	6.6250+00	LFC941	-1.0238+01	6.6050+00	LFH933
163	4.7309-01	6.8700+00	LFH936	-3.3544+00	6.9350+00	LFC935
164	3.8778-01	6.8700+00	LFH936	-3.1811+00	6.9350+00	LFH935
165	4.1081-01	6.8700+00	LFH936	-3.3655+00	6.9450+00	LFH935
166	4.2515+00	6.6600+00	LFC941	-4.0289+00	6.5350+00	LFC939
167	1.7364+00	7.1500+00	LFC938	-2.0391+00	7.3350+00	LFC942
168	4.3872+00	6.5900+00	LFC941	-4.0405+00	6.6400+00	LFH933
169	4.7507-01	6.8700+00	LFH936	-3.5168+00	6.9450+00	LFC935
170	1.5956+00	6.5850+00	LFC939	-1.6055+00	6.7200+00	LFC942
171	1.8720+00	7.5350+00	LFH940	-1.9448+00	7.3250+00	LFC942
172	4.1453-01	6.8700+00	LFH936	-3.3755+00	6.9450+00	LFH935
173	1.9248+00	6.6100+00	LFH936	-1.9504+00	6.5500+00	LFC938
174	1.7278+00	7.1400+00	LFC938	-2.0020+00	7.3350+00	LFC942
175	1.0501-01	6.7850+00	LFH938	-3.3214+00	6.8600+00	LFC937
176	2.0622+00	6.7000+00	LFH941	-2.2542+00	6.6550+00	LFC936

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
177	3.0505-01	6.8700+00	LFH936	-3.2758+00	6.9550+00	LFC943
178	3.5348-01	6.8700+00	LFH936	-3.4028+00	6.9400+00	LFC935
179	8.4052-01	6.6750+00	LFH941	-8.0957-01	6.5800+00	LFC940
180	2.4816+00	6.7000+00	LFH941	-2.9177+00	6.6550+00	LFC936
181	2.4673-01	6.8550+00	LFH936	-3.4102+00	6.8550+00	LFC937
182	8.3720-01	6.6750+00	LFH941	-8.0686-01	6.5800+00	LFC940
183	2.6136+00	6.5550+00	LFC939	-2.7554+00	6.6550+00	LFC936
184	4.7369-01	6.8700+00	LFH936	-3.5187+00	6.9400+00	LFC935
185	1.0239+00	6.6750+00	LFH941	-1.0197+00	6.6950+00	LFC941
186	2.6646+00	6.6000+00	LFH937	-2.9892+00	6.6550+00	LFC936
187	1.2452-01	6.7800+00	LFH938	-3.4103+00	6.8550+00	LFC937
188	4.1650+00	6.6500+00	LFC941	-4.2728+00	6.5500+00	LFC939
189	4.9446-01	6.7750+00	LFC938	-3.3821+00	6.9350+00	LFC935
190	2.2035+00	6.6150+00	LFC943	-2.1033+00	6.5350+00	LFC937
191	1.8406+00	6.8400+00	LFC942	-1.6732+00	7.3400+00	LFC942
192	4.0484-01	6.8550+00	LFC936	-3.5483+00	6.8550+00	LFC937
193	2.4179-01	6.7800+00	LFC938	-3.5160+00	6.8550+00	LFC937
194	3.3632-01	6.7750+00	LFC938	-3.2773+00	6.9350+00	LFC935
195	1.3596+00	6.6100+00	LFC941	-1.4295+00	6.7000+00	LFC941
196	1.9489+00	7.5450+00	LFH940	-2.2049+00	7.3400+00	LFC942
197	5.0420-01	6.7750+00	LFC938	-3.3891+00	6.9350+00	LFC935
198	4.5503+00	6.6500+00	LFC941	-4.7374+00	6.5500+00	LFC939

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
199	1.8335+00	7.5400+00	LFH940	-2.0549+00	7.3400+00	LFC942
200	7.1885-01	6.7750+00	LFC938	-3.5134+00	6.8000+00	LFH943
201	9.9270+00	6.6050+00	LFH933	-1.0123+01	6.5250+00	LFC938
202	3.8838-01	6.8700+00	LFH936	-3.4022+00	6.9450+00	LFC935
203	5.2418-01	7.0500+00	LFH942	-5.3335-01	6.9300+00	LFC942
204	1.7209+00	7.2400+00	LFH942	-1.9158+00	7.3350+00	LFC942
205	2.5862-01	6.8700+00	LFH936	-3.2481+00	6.9450+00	LFC935
206	1.1517+00	6.5950+00	LFC941	-1.0894+00	6.5100+00	LFC937
207	1.6266+00	7.5350+00	LFH940	-1.8189+00	7.3350+00	LFC942
208	1.9757-01	6.7750+00	LFC938	-3.2099+00	6.8550+00	LFC937
209	5.2693-01	7.0450+00	LFH942	-4.3601-01	6.7500+00	LFH935
210	1.8161+00	7.5400+00	LFH940	-1.9400+00	7.3400+00	LFC942
211	1.8197-01	6.7750+00	LFC938	-3.2227+00	6.8550+00	LFC937
212	1.1558+00	6.6100+00	LFH941	-8.9393-01	6.7700+00	LFH939
213	1.7959+00	7.5400+00	LFH940	-1.8660+00	7.3400+00	LFC942
214	1.0382-01	6.5350+00	LFC940	-3.0329+00	6.7700+00	LFC942
215	2.0730+00	6.8200+00	LFC938	-2.0442+00	6.7600+00	LFC941
216	1.9840+00	6.6700+00	LFC941	-1.8339+00	6.6300+00	LFH936
217	2.5529-02	6.5100+00	LFC938	-2.7925-02	6.5900+00	LFC943
218	6.9690-02	6.5100+00	LFC937	-7.0628-02	6.6150+00	LFC943
219	1.4499-01	6.7750+00	LFC938	-3.2836+00	6.8550+00	LFC937
220	2.1295+00	6.8400+00	LFC935	-1.9396+00	6.7850+00	LFC938

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
221	1.7493+00	6.6600+00	LFH943	-1.9516+00	6.5700+00	LFH939
222	2.1118-02	6.5000+00	LFC939	-2.0747-02	6.6000+00	LFC941
223	7.9856-02	6.5100+00	LFC939	-7.8439-02	6.6100+00	LFH936
224	2.1223-01	6.8700+00	LFH936	-3.2776+00	6.9350+00	LFC935
225	4.4510-01	7.0500+00	LFH942	-4.3506-01	7.1800+00	LFH934
226	1.9532+00	6.8400+00	LFC942	-2.0359+00	6.6550+00	LFC936
227	9.4234-01	6.8850+00	LFC941	-9.2480-01	6.7200+00	LFH942
228	1.7451+00	6.6700+00	LFC941	-1.8698+00	7.3350+00	LFC942
229	3.9658-01	6.8700+00	LFH936	-3.3398+00	6.9400+00	LFC935
230	5.1551-01	7.0200+00	LFH943	-4.7378-01	7.1850+00	LFH934
231	1.7909+00	6.8400+00	LFC942	-1.9920+00	7.3350+00	LFC942
232	1.5281-01	6.7750+00	LFC938	-3.2626+00	6.8550+00	LFC937
233	4.2947-01	7.0500+00	LFC942	-4.1924-01	6.7500+00	LFH935
234	1.8728+00	6.8400+00	LFC942	-1.8876+00	7.3350+00	LFC942
235	9.0820-01	6.8400+00	LFC935	-8.3334-01	6.7300+00	LFC943
236	1.7176+00	6.8400+00	LFC942	-1.8550+00	6.5700+00	LFH939
237	2.8097-01	6.8700+00	LFH936	-3.2261+00	6.9400+00	LFC935
238	1.3626+00	7.0200+00	LFC934	-1.0992+00	6.7150+00	LFH942
239	2.1780+00	6.5550+00	LFH939	-2.3205+00	6.6250+00	LFH935
240	4.0300-01	6.8700+00	LFH936	-3.3559+00	6.9450+00	LFC935
241	8.5389-01	7.0200+00	LFH943	-7.2386-01	6.7500+00	LFC941
242	2.6414+00	6.6000+00	LFH937	-2.9560+00	6.6550+00	LFC936

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
243	2.1507-01	6.8700+00	LFH936	-3.2385+00	6.9350+00	LFC935
244	7.4414-01	6.8800+00	LFH941	-6.8710-01	6.7850+00	LFH939
245	3.0649+00	6.5550+00	LFC939	-3.3116+00	6.6550+00	LFC936
246	1.7274-01	6.7750+00	LFC938	-3.2383+00	6.8550+00	LFC937
247	8.1934-01	6.6150+00	LFC943	-6.7789-01	6.7850+00	LFH939
248	3.0493+00	6.5550+00	LFC940	-3.1326+00	6.6550+00	LFH936
249	1.6534-01	6.7750+00	LFC938	-3.3032+00	6.8550+00	LFC937
250	1.8483+00	6.6150+00	LFC943	-1.4555+00	6.5350+00	LFC937
251	2.7367+00	6.5650+00	LFC938	-2.7993+00	6.6550+00	LFH936
252	2.7050-01	6.5400+00	LFC940	-3.1384+00	6.6600+00	LFH933
253	3.5003+00	6.5850+00	LFC941	-3.3607+00	6.5100+00	LFC939
254	1.8186-01	6.5100+00	LFC939	-1.8825-01	6.5750+00	LFH933
255	3.5261-02	6.5550+00	LFH936	-3.4536-02	6.5950+00	LFC941
256	3.3515-01	6.5350+00	LFC940	-3.0481+00	6.7700+00	LFC942
257	3.4904+00	6.5850+00	LFC941	-3.3508+00	6.5100+00	LFC939
258	1.9338+00	6.6700+00	LFC941	-2.1277+00	6.6600+00	LFC936
259	3.2420-01	6.5350+00	LFC940	-3.0374+00	6.7700+00	LFC942
260	4.0395+00	6.5750+00	LFH934	-3.5389+00	6.5100+00	LFC939
261	2.2980+00	6.5550+00	LFH939	-2.4016+00	6.6600+00	LFC936
262	1.7337-02	6.5350+00	LFC940	-2.9866+00	6.7700+00	LFC942
263	2.0771+00	6.5950+00	LFC941	-3.3101+00	6.5100+00	LFC937
264	2.1657+00	6.5100+00	LFC937	-2.0975+00	6.6300+00	LFC936

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
265	2.8671-01	6.8700+00	LFH936	-3.2225+00	6.9400+00	LFC935
266	1.5746+00	6.5550+00	LFH936	-1.3232+00	6.7500+00	LFC941
267	2.6693+00	6.5550+00	LFH939	-2.6769+00	6.6550+00	LFC935
268	2.8644-01	6.8700+00	LFH936	-3.1877+00	6.9400+00	LFC935
269	1.3445+00	7.0200+00	LFC934	-1.1363+00	6.7500+00	LFC941
270	2.8853+00	6.5550+00	LFH939	-3.2299+00	6.6550+00	LFC936
271	2.6509-01	6.8700+00	LFH936	-3.1985+00	6.9400+00	LFC935
272	4.1723-01	6.8700+00	LFH936	-3.3603+00	6.9450+00	LFC935
273	1.0092+00	6.8800+00	LFH941	-9.1129-01	6.7500+00	LFC941
274	3.1215+00	6.5550+00	LFC939	-3.4023+00	6.6550+00	LFC936
275	2.2114-01	6.8700+00	LFH936	-3.2804+00	6.9350+00	LFC935
276	5.2657-01	7.0450+00	LFH942	-4.6443-01	6.9300+00	LFC942
277	1.7913+00	7.2400+00	LFH942	-1.9484+00	7.3350+00	LFC942
278	2.2586-01	6.8700+00	LFH936	-3.2372+00	6.9350+00	LFC935
279	9.2373-01	6.8800+00	LFH941	-8.4641-01	6.8900+00	LFC934
280	3.6989+00	6.5550+00	LFC939	-3.8442+00	6.6550+00	LFC936
281	6.7645-01	6.8700+00	LFC936	-3.6870+00	6.9500+00	LFH935
282	1.9412+00	6.8400+00	LFC942	-2.0109+00	6.6550+00	LFC936
283	4.7738-02	6.7200+00	LFC942	-4.4435-02	6.8000+00	LFC934
284	3.2213-02	6.5200+00	LFC937	-3.3731-02	6.5550+00	LFC939
285	1.6972-01	6.7750+00	LFC938	-3.2503+00	6.8550+00	LFC937
286	9.9664-01	6.6150+00	LFC943	-8.7168-01	6.8700+00	LFH935

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
287	3.6874+00	6.5550+00	LFC939	-3.6845+00	6.6550+00	LFH936
288	1.4048-01	6.7750+00	LFC938	-3.2908+00	6.8550+00	LFC937
289	2.0136+00	6.6150+00	LFC943	-1.4999+00	6.5350+00	LFC937
290	3.4122+00	6.5550+00	LFC940	-3.4461+00	6.6550+00	LFH936
291	1.7328-01	6.7750+00	LFC938	-3.2612+00	6.8550+00	LFC937
292	1.2959-01	6.7750+00	LFC938	-3.2876+00	6.8550+00	LFC937
293	3.4005+00	6.6100+00	LFC941	-2.7098+00	6.4950+00	LFC938
294	1.7490+00	7.5400+00	LFH940	-1.9696+00	6.5700+00	LFH939
295	1.5924-01	6.7750+00	LFC938	-3.3008+00	6.8550+00	LFC937
296	2.2791+00	6.6150+00	LFC943	-1.6620+00	6.5350+00	LFC937
297	3.3429+00	6.5650+00	LFC938	-3.2786+00	6.6550+00	LFH936
298	1.2712-01	6.5500+00	LFC938	-3.3360+00	6.8550+00	LFC937
299	4.6097+00	6.6150+00	LFC943	-3.5657+00	6.5850+00	LFC941
300	3.0016+00	6.5650+00	LFC938	-2.8194+00	6.6550+00	LFH936
301	1.0770-01	6.7750+00	LFC938	-3.3274+00	6.8550+00	LFC937
302	3.8008+00	6.6150+00	LFC943	-3.2714+00	6.5850+00	LFC941
303	2.4768+00	6.5650+00	LFC938	-2.4262+00	6.6550+00	LFH936
304	4.1701-01	6.5700+00	LFC940	-3.4569+00	6.8550+00	LFC937
305	3.8062+00	6.6150+00	LFC943	-3.2771+00	6.5850+00	LFC941
306	2.1308-01	6.5800+00	LFC941	-1.4032-01	6.4950+00	LFC938
307	4.3246-02	6.5100+00	LFC939	-3.9426-02	6.5800+00	LFC936
308	2.0347+00	7.5400+00	LFH940	-2.0814+00	7.3200+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
309	2.0887+00	7.5450+00	LFH940	-2.3682+00	7.3400+00	LFC942
310	5.0499-01	6.8600+00	LFH936	-3.4022+00	6.9300+00	LFC935
311	1.7275+00	6.8450+00	LFC942	-2.1043+00	7.3350+00	LFC942
312	5.7959-01	6.6050+00	LFC937	-5.8862-01	7.1600+00	LFH935
313	5.5400-01	6.8550+00	LFC936	-3.6357+00	6.8450+00	LFC939
314	1.8351+00	6.8450+00	LFC942	-1.9468+00	7.3400+00	LFC942
315	2.4563+00	6.7200+00	LFC934	-6.4827+00	6.8050+00	LFH942
316	2.4276+00	6.6300+00	LFC939	-2.0067+00	6.7200+00	LFH934
317	4.2049+00	6.7100+00	LFC939	-5.2704+00	6.8000+00	LFH942
318	7.2378+00	6.7100+00	LFC936	-9.1942+00	6.6450+00	LFH939
319	3.6783+00	6.7100+00	LFC935	-4.3835+00	6.7550+00	LFH941
320	3.7489+00	6.6950+00	LFC936	-3.6613+00	6.6350+00	LFC938
321	7.2375+00	6.7100+00	LFC936	-9.1940+00	6.6450+00	LFH939
322	6.1419+00	6.6450+00	LFC939	-6.2231+00	6.6400+00	LFC938
323	3.6173+00	6.7600+00	LFC940	-3.6974+00	6.6400+00	LFC940
324	6.5779-01	6.8600+00	LFC936	-3.6680+00	6.9450+00	LFC942
325	7.3371-01	6.8700+00	LFH936	-3.7199+00	6.9350+00	LFC935
326	7.1819-01	6.8650+00	LFC936	-3.7004+00	6.9350+00	LFC935
327	8.1141-01	7.0700+00	LFH942	-9.9358-01	7.1750+00	LFC934
328	3.3413+00	6.9100+00	LFC937	-3.3614+00	6.9900+00	LFC942
329	6.5503-01	7.0850+00	LFH936	-8.2989-01	7.1700+00	LFH934
330	6.5008-01	7.0750+00	LFH942	-8.2864-01	7.1700+00	LFH934

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
331	1.2662+00	6.8700+00	LFH936	-4.2546+00	6.9350+00	LFC935
332	2.2745+00	6.9100+00	LFC937	-2.1038+00	7.3350+00	LFC942
333	9.3375-01	6.8750+00	LFC942	-4.1099+00	6.9450+00	LFC942
334	1.3937+00	6.8750+00	LFH936	-4.3078+00	6.9250+00	LFC935
335	8.2642-01	6.6550+00	LFC939	-1.0586+00	6.7100+00	LFC943
336	1.7929+00	7.5350+00	LFH940	-2.0634+00	7.3350+00	LFC942
337	7.3597-01	6.8700+00	LFH936	-3.7787+00	6.9400+00	LFH935
338	7.8475-01	6.8150+00	LFH943	-7.2895-01	7.1500+00	LFH935
339	1.9552+00	6.8750+00	LFC936	-4.8354+00	6.8500+00	LFH937
340	7.0298-01	6.6500+00	LFH936	-6.8715-01	6.7100+00	LFC943
341	1.8402+00	6.8550+00	LFC942	-2.3201+00	7.3350+00	LFC942
342	1.6414+00	6.8750+00	LFH936	-4.4872+00	6.9450+00	LFH933
343	1.2447+00	6.6150+00	LFC939	-1.3273+00	6.7100+00	LFC943
344	1.8719+00	7.5350+00	LFH940	-2.0200+00	7.3300+00	LFC942
345	5.4661+00	6.7100+00	LFC941	-7.4238+00	6.9400+00	LFH933
346	6.0964-01	6.6500+00	LFH940	-6.8038-01	6.7100+00	LFC943
347	1.9684+00	6.8500+00	LFC942	-2.4238+00	7.3400+00	LFC942
348	7.2500-01	6.8700+00	LFC942	-3.7816+00	6.9400+00	LFH935
349	6.5493-01	7.0850+00	LFH936	-8.0003-01	7.1700+00	LFH934
350	1.9809+00	6.8450+00	LFC942	-2.0404+00	7.3400+00	LFC942
351	7.2617-01	6.8700+00	LFC942	-3.7834+00	6.9400+00	LFH935
352	6.6969-01	7.0850+00	LFH936	-7.5915-01	7.1700+00	LFH934

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OF POOR QUALITY

TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
353	2.1044+00	6.8450+00	LFC942	-2.1574+00	7.3400+00	LFC942
354	6.8846-01	6.8650+00	LFH936	-3.6564+00	6.9250+00	LFH935
355	6.6336-01	7.0850+00	LFH936	-8.0055-01	7.1700+00	LFH934
356	1.7758+00	7.1500+00	LFC938	-2.1436+00	7.3350+00	LFC942
357	6.8900-01	6.8650+00	LFH936	-3.6568+00	6.9250+00	LFH935
358	6.7399-01	7.0850+00	LFH936	-7.5933-01	7.1700+00	LFH934
359	1.7826+00	7.5350+00	LFH940	-2.1952+00	6.8400+00	LFC939
360	2.0910+00	6.8750+00	LFC936	-4.9210+00	6.8500+00	LFH937
361	8.5321-01	6.6500+00	LFH936	-7.8794-01	6.7400+00	LFH934
362	1.8668+00	7.5350+00	LFH940	-2.4096+00	6.8400+00	LFC939
363	2.0839+00	6.8750+00	LFC936	-4.9968+00	6.8500+00	LFH937
364	1.3698+00	6.6500+00	LFH936	-1.1398+00	6.7250+00	LFC936
365	4.8805+00	6.7250+00	LFH941	-4.5126+00	6.6400+00	LFH938
366	7.5996-01	6.8700+00	LFC942	-3.8157+00	6.9400+00	LFH935
367	8.2342-01	7.0800+00	LFH934	-7.3588-01	7.1500+00	LFH935
368	1.6665+00	6.8750+00	LFH936	-4.5195+00	6.9450+00	LFH933
369	8.7559-01	6.8200+00	LFH942	-9.4307-01	6.7200+00	LFH936
370	2.1058+00	7.5400+00	LFH940	-2.1209+00	7.3200+00	LFC942
371	6.9034-01	6.8650+00	LFH936	-3.6568+00	6.9250+00	LFH935
372	6.9832-01	6.8150+00	LFH943	-7.4737-01	7.1500+00	LFH936
373	1.8569+00	7.5350+00	LFH940	-2.1822+00	6.8400+00	LFC939
374	7.2672-01	6.8700+00	LFC942	-3.7844+00	6.9400+00	LFH935

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
375	6.9371-01	6.8150+00	LFH943	-7.4705-01	7.1500+00	LFH936
376	2.1457+00	6.8450+00	LFC942	-2.2507+00	7.3400+00	LFC942
377	6.7208-01	6.8650+00	LFC936	-3.6122+00	6.9350+00	LFC935
378	6.7202-01	7.0850+00	LFH936	-7.5939-01	7.1700+00	LFH934
379	2.0556+00	6.9100+00	LFC937	-2.1145+00	7.3300+00	LFC942
380	2.1245-02	6.5700+00	LFC940	-2.1538-02	6.6950+00	LFC941
381	3.3215-02	6.8800+00	LFC942	-3.7526-02	6.9350+00	LFC942
382	8.7221-03	7.1400+00	LFC943	-1.2088-02	7.0850+00	LFC943
383	7.2706-01	6.8700+00	LFC942	-3.7852+00	6.9400+00	LFH935
384	7.4822-01	6.8150+00	LFH943	-7.4173-01	7.1500+00	LFH935
385	2.0707+00	6.8500+00	LFC942	-2.3259+00	7.3400+00	LFC942
386	6.9782-01	6.8650+00	LFH936	-3.6916+00	6.9250+00	LFH935
387	8.2409-01	7.0800+00	LFH934	-7.3674-01	7.1500+00	LFH935
388	6.9152-01	6.8650+00	LFH936	-3.6567+00	6.9250+00	LFH935
389	7.5112-01	6.8150+00	LFH943	-7.4208-01	7.1500+00	LFH935
390	1.8514+00	7.5350+00	LFH940	-2.0074+00	6.8400+00	LFC939
391	2.0909+00	6.8750+00	LFC936	-4.9207+00	6.8500+00	LFH937
392	1.1419+00	6.6500+00	LFH936	-1.1260+00	6.7200+00	LFC936
393	6.2912+00	6.7250+00	LFH941	-5.7894+00	6.6400+00	LFH938
394	2.1400+00	6.8750+00	LFC936	-5.0761+00	6.8500+00	LFH937
395	1.1401+00	6.6500+00	LFH936	-1.1278+00	6.7200+00	LFC936
396	4.6364+00	6.7000+00	LFC935	-4.1936+00	6.7400+00	LFH941

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
397	8.1519-01	6.8700+00	LFC942	-3.7497+00	6.9350+00	LFC935
398	9.3272-01	7.0800+00	LFH934	-7.5752-01	7.7400+00	LFH938
399	1.6439+00	6.8750+00	LFH936	-4.4897+00	6.9450+00	LFH933
400	1.5372+00	6.6500+00	LFC939	-1.7755+00	6.7200+00	LFC936
401	2.2228+00	7.5400+00	LFH940	-2.3138+00	7.3200+00	LFC942
402	1.6448+00	6.8750+00	LFH936	-4.4906+00	6.9450+00	LFH933
403	1.7610+00	6.6500+00	LFC939	-2.1181+00	6.7150+00	LFH935
404	2.3318+00	7.5400+00	LFH940	-2.4417+00	7.3200+00	LFC942
405	1.2564+00	6.8800+00	LFC942	-4.4441+00	6.9400+00	LFC942
406	9.9894-01	7.0750+00	LFH934	-7.7976-01	7.7350+00	LFH938
407	6.7625-01	6.8650+00	LFC936	-3.5914+00	6.9350+00	LFC935
408	6.9816-01	6.8150+00	LFH943	-7.4728-01	7.1500+00	LFH936
409	1.9633+00	7.5400+00	LFH940	-2.1039+00	7.3300+00	LFC942
410	6.7258-01	6.8650+00	LFC936	-3.6126+00	6.9350+00	LFC935
411	6.9628-01	6.8150+00	LFH943	-7.4725-01	7.1500+00	LFH936
412	1.9781+00	7.5400+00	LFH940	-2.1306+00	7.3300+00	LFC942
413	6.7679-01	6.8650+00	LFC936	-3.5917+00	6.9350+00	LFC935
414	7.5108-01	6.8150+00	LFH943	-7.4195-01	7.1500+00	LFH935
415	2.0782+00	7.5400+00	LFH940	-2.1194+00	7.3250+00	LFC942
416	6.7332-01	6.8650+00	LFC936	-3.6130+00	6.9350+00	LFC935
417	7.4972-01	6.8150+00	LFH943	-7.4214-01	7.1500+00	LFH935
418	2.0867+00	7.5400+00	LFH940	-2.1496+00	7.3300+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
419	8.3317-01	6.8650+00	LFC936	-3.8257+00	6.9350+00	LFC935
420	1.0095+00	7.0800+00	LFH934	-8.2076-01	6.7250+00	LFC936
421	2.3852+00	7.5450+00	LFH940	-2.2896+00	6.9300+00	LFC942
422	2.7735+00	6.7050+00	LFC934	-5.3161+00	6.6000+00	LFC937
423	1.1389+00	7.0750+00	LFH934	-9.2988-01	6.7550+00	LFH940
424	2.3904+00	7.5450+00	LFH940	-2.3446+00	7.2400+00	LFC939
425	1.8328+00	6.7550+00	LFC940	-4.6980+00	6.9350+00	LFH942
426	1.1379+00	7.0750+00	LFH934	-9.2533-01	6.7550+00	LFH940
427	2.3645+00	7.5400+00	LFH940	-2.3043+00	7.3200+00	LFC942
428	2.3252+00	7.5500+00	LFC940	-2.4042+00	7.3350+00	LFC942
429	6.6409-01	6.8600+00	LFC936	-3.6798+00	6.9450+00	LFC942
430	9.6880-01	7.0800+00	LFH934	-7.6210-01	7.7350+00	LFH939
431	2.2903+00	7.5450+00	LFH940	-2.2111+00	7.3250+00	LFC942
432	6.7787-01	7.0750+00	LFH942	-8.6420-01	7.1700+00	LFH934
433	2.3484+00	6.9100+00	LFC937	-2.1112+00	7.3350+00	LFC942
434	1.3540+00	6.8750+00	LFC942	-4.2923+00	6.9400+00	LFC942
435	2.4674+00	6.7000+00	LFC941	-2.5071+00	6.7050+00	LFH933
436	3.3895+00	6.9100+00	LFC937	-3.4430+00	6.8600+00	LFC938
437	7.0646-01	6.8700+00	LFC942	-3.7305+00	6.9450+00	LFC942
438	1.9479+00	6.7100+00	LFH934	-1.8356+00	6.7000+00	LFC941
439	2.2613+00	7.3400+00	LFC942	-2.5315+00	6.8500+00	LFC942
440	1.8004+00	6.8750+00	LFC942	-4.6813+00	6.9400+00	LFC942

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OF FOUR QUALITY

TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
441	1.3648+00	6.8750+00	LFC942	-4.3004+00	6.9400+00	LFC942
442	1.0068+00	7.0800+00	LFH934	-9.0952-01	6.7550+00	LFH940
443	2.2421+00	7.5450+00	LFH940	-2.2678+00	7.3300+00	LFC942
444	8.8312-01	6.8750+00	LFC942	-3.7324+00	6.9400+00	LFH935
445	9.7387-01	7.0800+00	LFH934	-7.6265-01	7.7350+00	LFH938
446	2.2433+00	7.5450+00	LFH940	-2.2623+00	7.3300+00	LFC942
447	1.2006+00	6.7550+00	LFH939	-1.0939+00	7.0750+00	LFH934
448	1.9710+00	6.8750+00	LFC942	-5.0167+00	6.9400+00	LFC942
449	2.2654+00	7.3300+00	LFC942	-2.2445+00	7.5450+00	LFH940
450	9.0143-01	7.0800+00	LFH934	-7.3424-01	7.7350+00	LFH938
451	7.3047-01	6.8700+00	LFC942	-3.6750+00	6.9400+00	LFH935
452	3.4263+00	6.9900+00	LFC942	-3.4080+00	6.9100+00	LFC937
453	1.2619+00	6.6950+00	LFH941	-1.6346+00	6.7050+00	LFH934
454	1.3573+00	6.8750+00	LFC942	-4.2949+00	6.9400+00	LFC942
455	2.2716+00	7.5400+00	LFH940	-2.3542+00	7.3200+00	LFC942
456	1.3114+00	6.7650+00	LFH938	-4.3792+00	6.9400+00	LFC942
457	1.0425+00	7.0800+00	LFH934	-8.5369-01	6.7750+00	LFC938
458	2.2951+00	7.5400+00	LFH940	-2.2332+00	7.3250+00	LFC942
459	1.2461+00	7.0900+00	LFH942	-1.2136+00	6.7250+00	LFC943
460	2.4198+00	6.9100+00	LFC937	-2.2762+00	6.8450+00	LFC939
461	1.4458+00	6.7650+00	LFH938	-4.4452+00	6.9400+00	LFC942
462	1.3006+00	6.7650+00	LFH938	-4.4889+00	6.9400+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
463	1.3213+00	6.7650+00	LFH938	-4.4427+00	6.9400+00	LFC942
464	8.8865-01	7.0850+00	LFH942	-9.1627-01	6.7200+00	LFC943
465	2.0226+00	7.5400+00	LFH940	-2.0836+00	7.3250+00	LFC942
466	1.3325+00	6.7650+00	LFH938	-4.4495+00	6.9400+00	LFC942
467	1.7750+00	7.0900+00	LFH942	-1.8929+00	6.7250+00	LFC943
468	3.3028+00	6.9100+00	LFC937	-3.2513+00	6.7000+00	LFH942
469	1.3363+00	6.7650+00	LFH938	-4.4521+00	6.9400+00	LFC942
470	2.9901+00	6.6350+00	LFC939	-3.5501+00	6.7250+00	LFH933
471	5.7107+00	6.5850+00	LFH938	-6.3441+00	6.7000+00	LFH942
472	1.9389+00	6.7650+00	LFH938	-5.5209+00	6.9350+00	LFC942
473	1.2292+00	7.0850+00	LFH942	-1.3015+00	6.7200+00	LFC943
474	2.0441+00	7.5400+00	LFH940	-2.0954+00	7.3250+00	LFC942
475	1.4652+00	6.7650+00	LFH938	-4.5381+00	6.9350+00	LFC942
476	9.3852-01	7.0850+00	LFH942	-9.8269-01	6.7200+00	LFC943
477	1.9655+00	7.5400+00	LFH940	-2.0533+00	7.3250+00	LFC942
478	1.4656+00	6.7650+00	LFH938	-4.5384+00	6.9350+00	LFC942
479	1.5082+00	7.0900+00	LFH942	-1.5859+00	6.7250+00	LFC943
480	2.8631+00	6.9100+00	LFC937	-2.6402+00	6.7950+00	LFC942
481	2.0649+00	7.5450+00	LFH940	-2.3198+00	7.3400+00	LFC942
482	7.3983-01	6.8650+00	LFC936	-3.7089+00	6.9350+00	LFC935
483	8.0901-01	7.0750+00	LFH936	-7.5052-01	7.1500+00	LFH935
484	2.1123+00	7.5400+00	LFH940	-2.1783+00	7.3300+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
485	7.1795-01	7.0700+00	LFH942	-8.8362-01	7.1700+00	LFH934
486	2.4824+00	6.9100+00	LFC937	-2.2758+00	6.8550+00	LFC937
487	1.2117+00	6.8650+00	LFC936	-4.0209+00	6.9350+00	LFC935
488	1.2483+00	6.6100+00	LFH936	-1.2859+00	6.6100+00	LFH938
489	5.8811+00	6.8500+00	LFC942	-5.3737+00	6.8500+00	LFH937
490	1.1449+00	6.8650+00	LFC936	-4.2246+00	6.9300+00	LFH935
491	1.1255+00	6.6800+00	LFC943	-9.9759-01	6.5900+00	LFH939
492	3.3988+00	6.8500+00	LFC942	-3.0137+00	6.8500+00	LFH937
493	1.1080+00	6.8650+00	LFC936	-4.2305+00	6.9300+00	LFH935
494	1.1292+00	6.6800+00	LFC943	-1.0544+00	6.9900+00	LFC934
495	3.3498+00	6.8500+00	LFC942	-3.0146+00	6.8550+00	LFH937
496	1.1163+00	6.8650+00	LFC936	-4.0023+00	6.9300+00	LFH935
497	7.1230-01	7.0700+00	LFH942	-8.7847-01	7.1700+00	LFH934
498	3.4593+00	6.8500+00	LFC942	-3.0705+00	6.8500+00	LFH937
499	1.0896+00	6.8650+00	LFC936	-3.9234+00	6.9300+00	LFH935
500	1.2210+00	6.8650+00	LFC936	-4.0687+00	6.9300+00	LFH935
501	8.4273-01	7.0750+00	LFH936	-7.4830-01	7.1500+00	LFH935
502	1.2639+00	6.8650+00	LFC936	-4.5274+00	6.8550+00	LFC937
503	1.2968+00	6.6600+00	LFH935	-1.2301+00	6.7250+00	LFC934
504	2.2867+00	7.5450+00	LFH940	-2.3363+00	7.3350+00	LFC942
505	1.2113+00	6.8650+00	LFC936	-4.6538+00	6.8550+00	LFC937
506	1.7630+00	6.6600+00	LFH935	-1.5951+00	6.7250+00	LFC934

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
507	2.2933+00	7.5450+00	LFH940	-2.2164+00	7.2400+00	LFC937
508	1.1533+00	6.8650+00	LFC936	-4.2260+00	6.9300+00	LFH935
509	1.0129+00	6.6600+00	LFH936	-8.6807-01	6.7000+00	LFC942
510	2.0976+00	7.5450+00	LFH940	-2.2164+00	7.3350+00	LFC942
511	2.3961-01	6.7800+00	LFC938	-3.2796+00	6.8550+00	LFC937
512	8.3482-01	7.0450+00	LFH942	-7.6863-01	6.9250+00	LFH942
513	2.0181+00	7.5500+00	LFC938	-1.8979+00	7.6300+00	LFH939
514	2.0005-01	6.8700+00	LFH936	-3.2869+00	6.8600+00	LFC937
515	8.8710-01	7.0450+00	LFC942	-8.4565-01	6.9250+00	LFH942
516	2.0986+00	7.2350+00	LFH942	-1.9320+00	7.6250+00	LFC939
517	3.6913-01	6.8700+00	LFH936	-3.3936+00	6.9450+00	LFC935
518	9.2003-01	7.9450+00	LFC942	-8.9032-01	6.9250+00	LFH942
519	2.0589+00	7.2350+00	LFH942	-1.8285+00	7.6250+00	LFC939
520	2.0811-01	6.8700+00	LFH936	-3.2805+00	6.9350+00	LFC935
521	5.6874-01	7.0450+00	LFC942	-6.6667-01	6.7450+00	LFC936
522	1.8084+00	7.2400+00	LFH942	-1.9345+00	7.3350+00	LFC942
523	3.2324+00	6.9350+00	LFC935	-3.9430-01	6.8650+00	LFH936
524	1.4354+00	6.7450+00	LFC936	-1.3637+00	6.8250+00	LFC936
525	1.8280+00	7.5350+00	LFH940	-1.9148+00	7.3400+00	LFC942
526	3.2402+00	6.9350+00	LFC935	-3.8881-01	6.8650+00	LFH936
527	1.1271+00	6.7450+00	LFC936	-9.1022-01	6.8450+00	LFH934
528	1.9489+00	7.5450+00	LFH938	-1.9349+00	7.3450+00	LFC942

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OF POOR QUALITY

TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
529	3.3016+00	6.8600+00	LFC937	-3.4805-01	6.7850+00	LFH938
530	1.4038+00	6.7450+00	LFC936	-1.3566+00	6.8250+00	LFC936
531	1.8616+00	7.2350+00	LFH942	-2.0135+00	7.3400+00	LFC942
532	3.3139+00	6.8600+00	LFC937	-3.4988-01	6.7850+00	LFH938
533	1.1174+00	6.7450+00	LFC936	-9.0920-01	6.8450+00	LFH933
534	1.9721+00	7.5400+00	LFH939	-2.0531+00	7.3450+00	LFH942
535	3.2366+00	6.9350+00	LFC935	-3.8758-01	6.8650+00	LFH936
536	8.5214-01	6.9200+00	LFH942	-8.8830-01	7.0450+00	LFC942
537	2.0667+00	7.2400+00	LFH942	-1.8710+00	7.6250+00	LFC939
538	3.3087+00	6.8600+00	LFC937	-3.3282-01	6.7850+00	LFH938
539	8.5752-01	6.9200+00	LFH942	-8.9092-01	7.0450+00	LFC942
540	2.0735+00	7.5500+00	LFC938	-1.8944+00	7.6300+00	LFH939
541	7.5447+00	6.8300+00	LFC939	-4.7673+00	6.8700+00	LFH935
542	1.2240+01	6.9500+00	LFH942	-9.6689+00	7.0800+00	LFC942
543	1.3116+01	6.6750+00	LFH943	-9.3539+00	6.6900+00	LFH943
544	9.6243+00	6.6750+00	LFH943	-6.5819+00	6.6750+00	LFH935
545	8.1120+00	6.6800+00	LFC941	-6.2069+00	6.7700+00	LFH940
546	6.4457+00	6.6850+00	LFH941	-3.3449+00	6.6000+00	LFH938
547	3.2111+00	6.8650+00	LFC937	-3.7339-01	6.8650+00	LFH936
548	8.9445-01	6.5600+00	LFC939	-9.7433-01	6.6300+00	LFC936
549	2.0406+00	7.2400+00	LFH942	-1.8516+00	7.6250+00	LFC939
550	3.1985+00	6.8650+00	LFC937	-3.6463-01	6.8650+00	LFH936

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
551	1.0255+00	6.7450+00	LFC936	-9.6051-01	6.6350+00	LFC936
552	1.9370+00	7.5450+00	LFH938	-1.9328+00	7.3450+00	LFC942
553	3.2868+00	6.8600+00	LFC937	-3.9662-01	6.7850+00	LFH938
554	1.0446+00	6.7450+00	LFC936	-9.8476-01	6.6350+00	LFC936
555	1.9740+00	7.5400+00	LFH939	-2.0957+00	7.3450+00	LFH942
556	3.3025+00	6.8600+00	LFC937	-4.3419-01	6.7850+00	LFH938
557	8.0691-01	6.9200+00	LFH942	-8.8358-01	6.6300+00	LFC936
558	2.0602+00	7.5500+00	LFC938	-1.8919+00	7.6300+00	LFH939
559	9.2060+00	6.9500+00	LFH942	-6.1878+00	7.0800+00	LFC942
560	1.8634+00	6.5800+00	LFH939	-1.8229+00	6.6500+00	LFH936
561	2.9533+00	6.6900+00	LFC941	-3.7046+00	6.5600+00	LFC940
562	7.1186+00	6.8600+00	LFC942	-4.7345+00	6.9100+00	LFH942
563	1.8977+00	6.5800+00	LFH939	-1.9009+00	6.6500+00	LFH936
564	2.1378+00	7.2250+00	LFC942	-2.7865+00	6.5600+00	LFH939
565	4.4560-02	6.5750+00	LFC938	-4.5968-02	6.6600+00	LFC941
566	3.7577-01	6.8350+00	LFC935	-3.6203-01	6.8400+00	LFH934
567	1.9983-01	6.7050+00	LFC941	-2.2111-01	6.9700+00	LFC941
568	3.5866-01	6.8650+00	LFH936	-3.3169+00	6.9600+00	LFC942
569	1.0147+00	6.6300+00	LFC936	-9.5981-01	6.5650+00	LFH939
570	1.9651+00	7.5450+00	LFH938	-1.8514+00	7.3450+00	LFH942
571	5.8104+00	6.9500+00	LFH942	-3.4625+00	6.9100+00	LFH942
572	5.7394+00	6.9550+00	LFC942	-2.4733+00	6.8300+00	LFC942

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
573	1.2471+00	6.5800+00	LFC939	-1.2817+00	6.6250+00	LFC940
574	3.0742+00	6.6900+00	LFC941	-3.8036+00	6.5600+00	LFC940
575	5.2905+00	6.9700+00	LFC942	-1.3102+00	6.8500+00	LFH936
576	5.2718+00	6.9700+00	LFH943	-3.4239+00	6.7800+00	LFH938
577	5.1069+00	6.9700+00	LFC942	-2.2075+00	7.0400+00	LFH936
578	4.1936+00	6.7900+00	LFC942	-1.4553+00	6.7850+00	LFC938
579	3.3409+00	6.9600+00	LFC942	-4.3913-01	6.6050+00	LFC940
580	1.0955+00	6.5350+00	LFC940	-1.1102+00	6.6350+00	LFC936
581	1.9383+00	7.5450+00	LFH938	-1.9366+00	7.3450+00	LFC942
582	3.3321+00	6.9600+00	LFC942	-3.8560-01	6.8650+00	LFH936
583	1.0999+00	6.5600+00	LFC939	-1.1692+00	6.6300+00	LFC936
584	2.0418+00	7.2400+00	LFH942	-1.8516+00	7.6250+00	LFC939
585	3.3971+00	6.9600+00	LFC942	-4.5366-01	6.7850+00	LFH938
586	1.0702+00	6.5350+00	LFC940	-1.1021+00	6.6350+00	LFC936
587	1.9751+00	7.5400+00	LFH939	-2.0996+00	7.3450+00	LFH942
588	3.3869+00	6.9600+00	LFC942	-4.0818-01	6.7850+00	LFH938
589	1.1185+00	6.5600+00	LFC939	-1.1928+00	6.6300+00	LFC936
590	2.0622+00	7.5500+00	LFC938	-1.8912+00	7.6300+00	LFH939
591	4.4319+00	6.9650+00	LFC942	-9.7756-01	7.0350+00	LFH936
592	9.2576-01	6.9600+00	LFH942	-8.8899-01	6.6250+00	LFC940
593	2.3876+00	6.6900+00	LFC941	-3.1394+00	6.5600+00	LFH939
594	4.1623-02	6.6500+00	LFH935	-4.1757-02	6.6600+00	LFC941

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
595	9.0310-02	6.9350+00	LFH933	-9.2425-02	6.5600+00	LFH939
596	9.5663-02	6.7800+00	LFH938	-9.0153-02	6.8700+00	LFH935
597	4.3034+00	6.9700+00	LFC942	-8.1934-01	6.7800+00	LFC938
598	8.3403-01	6.9550+00	LFH934	-7.7997-01	8.2500+00	LFH942
599	2.6355+00	6.6900+00	LFC941	-3.3861+00	6.5600+00	LFC940
600	4.4467+00	6.9650+00	LFC942	-7.4453-01	7.0350+00	LFH936
601	1.0148+00	6.9600+00	LFH942	-1.0788+00	7.0800+00	LFH942
602	2.0201+00	7.2400+00	LFH942	-2.2494+00	6.5600+00	LFC940
603	3.8045+00	6.9600+00	LFC942	-5.6645-01	6.6000+00	LFH940
604	1.7868+00	6.5650+00	LFC939	-1.6845+00	6.6300+00	LFH935
605	2.0101+00	7.2400+00	LFH942	-1.8592+00	7.3450+00	LFH942
606	3.7913+00	6.9600+00	LFC942	-6.3237-01	6.6050+00	LFC940
607	1.7782+00	6.5650+00	LFC939	-1.6795+00	6.6300+00	LFH935
608	2.0141+00	7.2400+00	LFH942	-1.9006+00	7.3450+00	LFH942
609	2.3325-02	7.1300+00	LFC942	-2.3855-02	7.0000+00	LFC942
610	9.1196-02	6.5500+00	LFC940	-8.3095-02	6.6750+00	LFC941
611	4.2586-02	6.6500+00	LFH935	-4.3074-02	6.6600+00	LFC941
612	1.1104-01	6.6500+00	LFC935	-1.0497-01	6.5900+00	LFC938
613	3.9179+00	6.9600+00	LFC942	-7.1167-01	6.6050+00	LFC940
614	2.1352+00	6.5650+00	LFC939	-1.9909+00	6.6900+00	LFC941
615	2.0132+00	7.2400+00	LFH942	-1.8620+00	7.3450+00	LFH942
616	3.9240+00	6.9650+00	LFC942	-7.8806-01	6.6050+00	LFC940

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OF POOR QUALITY

TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
617	2.1428+00	6.5650+00	LFC933	-1.9997+00	6.6900+00	LFC941
618	2.0146+00	7.2400+00	LFH942	-1.9018+00	7.3450+00	LFH942
619	4.3719+00	6.7850+00	LFC942	-6.2237-01	6.8600+00	LFH936
620	8.9072-01	6.9600+00	LFH942	-8.2127-01	8.2500+00	LFH942
621	2.1021+00	6.6900+00	LFC941	-2.9444+00	6.5600+00	LFC940
622	4.3715+00	6.7850+00	LFC942	-6.2049-01	6.8600+00	LFH936
623	8.7576-01	6.9600+00	LFH942	-9.1133-01	6.6350+00	LFC940
624	2.0052+00	7.5450+00	LFH938	-2.2933+00	6.5600+00	LFC940
625	4.1002-02	6.5200+00	LFC939	-3.7254-02	6.5200+00	LFC937
626	5.7787-02	6.7050+00	LFC941	-6.0157-02	6.6900+00	LFH941
627	4.2883+00	6.7850+00	LFC942	-7.6107-01	6.6050+00	LFC940
628	1.0297+00	6.5200+00	LFC937	-1.1080+00	6.6000+00	LFC934
629	2.0183+00	7.5400+00	LFH939	-2.6993+00	6.5600+00	LFC940
630	4.2388+00	6.9650+00	LFC942	-1.4841+00	6.5450+00	LFH939
631	2.8087+00	6.5650+00	LFC939	-2.7205+00	6.5900+00	LFC937
632	2.0239+00	7.2400+00	LFH942	-1.9672+00	7.3450+00	LFH942
633	4.1793+00	6.7850+00	LFC942	-9.2559-01	6.6050+00	LFC940
634	2.0896+00	6.5650+00	LFC939	-2.0001+00	6.6400+00	LFC939
635	2.0231+00	7.2400+00	LFH942	-1.9664+00	7.3450+00	LFH942
636	4.2116+00	6.9650+00	LFC942	-1.1772+00	6.5450+00	LFH939
637	1.9677+00	6.5650+00	LFC939	-1.9294+00	6.6400+00	LFC939
638	2.0044+00	7.5450+00	LFH938	-2.1767+00	6.5600+00	LFC940

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TABLE LTF 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
639	-2.0987-01	6.5250+00	LFC940	-2.6330+00	6.8800+00	LFH939
640	1.8592+00	6.4650+00	LFC940	-2.3726+00	6.5850+00	LFH933
641	-6.1047-02	6.5250+00	LFC939	-2.7503+00	6.6150+00	LFH933
642	2.9562+00	6.6000+00	LFC943	-3.3501+00	6.5850+00	LFH934
643	2.3835+00	6.4600+00	LFC939	-3.0087+00	6.5850+00	LFC941
644	5.3741-01	6.6150+00	LFC938	-4.5889-01	6.9450+00	LFC943
645	2.1612+00	6.4600+00	LFC939	-3.0978+00	6.5850+00	LFC941

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OF POOR QUALITY

TABLE LAN 1F

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8311+00	3.6000-01	LB5371	-1.8214+00	4.5500-01	LB5371
2	1.1375+00	5.2000-01	LB5371	-9.9321-01	5.5500-01	LB5371
3	1.7823+00	3.6000-01	LB5371	-1.8550+00	4.5500-01	LB5371
4	1.1652+00	5.2000-01	LB5371	-1.0332+00	5.5500-01	LB5371
5	4.7367+00	2.4500-01	LB5371	-8.2116-01	1.5500+00	LB5371
6	2.0635+00	3.6000-01	LB5371	-2.0286+00	4.5500-01	LB5371
7	1.2287+00	5.2000-01	LB5371	-1.0666+00	5.5500-01	LB5371
8	4.6693+00	2.3000-01	LB5372	-1.5505+00	6.2500-01	LB5371
9	1.8475+00	3.6000-01	LB5371	-1.8703+00	4.5500-01	LB5371
10	1.2725+00	5.2000-01	LB5371	-1.0949+00	5.5500-01	LB5371
11	4.6824+00	2.3000-01	LB5372	-2.0141+00	6.2500-01	LB5371
12	5.4787+00	2.4000-01	LB5371	-9.9512-01	3.4500-01	LB5371
13	8.2770+00	2.7500-01	LB5371	-8.9059+00	2.4000-01	LB5371
14	1.9346+00	3.3000-01	LB5373	-1.6380+00	2.8000-01	LB5373
15	4.9154+00	2.4500-01	LB5371	-9.4018-01	6.1000-01	LB5372
16	8.7836+00	2.7500-01	LB5371	-9.3886+00	2.4000-01	LB5371
17	2.0289+00	3.3000-01	LB5373	-1.7755+00	2.8000-01	LB5373
18	4.6328+00	2.3000-01	LB5372	-1.6884+00	6.2500-01	LB5371
19	4.6504+00	2.3000-01	LB5372	-1.7328+00	6.2500-01	LB5371
20	5.1521+00	2.7500-01	LB5371	-5.8835+00	2.4000-01	LB5371
21	1.1167+00	3.3500-01	LB5372	-6.4435-01	6.2500-01	LB5371
22	6.4929+00	2.7500-01	LB5371	-7.1691+00	2.4000-01	LB5371
23	1.3946+00	3.3500-01	LB5373	-9.5627-01	2.8500-01	LB5373
24	5.2484+00	2.7500-01	LB5371	-6.0015+00	2.4000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.1457+00	3.4000-01	LB5373	-6.9392-01	6.2000-01	LB5371
26	6.8097+00	2.7500-01	LB5371	-7.5056+00	2.4000-01	LB5371
27	1.4010+00	3.3500-01	LB5373	-9.6950-01	2.8500-01	LB5373
28	8.3063+00	2.7500-01	LB5371	-8.9319+00	2.4000-01	LB5371
29	1.9325+00	3.3000-01	LB5373	-1.6519+00	2.8000-01	LB5373
30	4.6637+00	2.2500-01	LB5372	-1.5229+00	6.2500-01	LB5371
31	8.3409+00	2.7500-01	LB5371	-8.9632+00	2.4000-01	LB5371
32	1.9288+00	3.3000-01	LB5373	-1.6619+00	2.8000-01	LB5373
33	4.6810+00	2.3000-01	LB5372	-1.9635+00	6.2500-01	LB5371
34	2.0658+00	3.5500-01	LB5371	-2.1185+00	3.2000-01	LB5371
35	7.4042-01	3.4500-01	LB5373	-8.0639-01	6.2500-01	LB5371
36	6.5434+00	2.4000-01	LB5371	-1.7786+00	3.4000-01	LB5371
37	2.7032+00	3.5000-01	LB5371	-3.4245+00	2.4000-01	LB5371
38	7.2624-01	3.4500-01	LB5373	-6.9968-01	6.2500-01	LB5371
39	5.4663+00	2.4500-01	LB5371	-1.1670+00	5.1000-01	LB5371
40	1.9976+00	3.5500-01	LB5371	-2.1682+00	3.1500-01	LB5371
41	7.2742-01	3.4500-01	LB5373	-6.5905-01	6.2500-01	LB5371
42	5.9488+00	2.4500-01	LB5371	-1.9535+00	5.1000-01	LB5371
43	2.1562+00	3.5500-01	LB5371	-2.3872+00	3.1500-01	LB5371
44	7.2541-01	3.4500-01	LB5373	-7.2366-01	6.2500-01	LB5371
45	5.3952+00	2.4000-01	LB5371	-8.6650-01	3.4500-01	LB5371
46	2.0837+00	3.5500-01	LB5371	-2.2473+00	3.1500-01	LB5371
47	1.8583+00	3.5500-01	LB5371	-1.8996+00	4.6000-01	LB5371
48	1.0241+00	5.2000-01	LB5371	-8.9654-01	5.5500-01	LB5371

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	7.2195-01	3.4500-01	LB5373	-7.2254-01	6.2500-01	LB5371
50	5.3648+00	2.4000-01	LB5371	-8.3150-01	3.4500-01	LB5371
51	2.0612+00	3.5500-01	LB5371	-2.1127+00	3.2000-01	LB5371
52	1.9932+00	3.5500-01	LB5371	-2.1594+00	3.1500-01	LB5371
53	1.9002+00	5.1500-01	LB5371	-2.3677+00	7.0500-01	LB5371
54	1.0523-01	7.0500-01	LB5371	-8.0293-02	6.1300+00	LB5370
55	1.4006-01	6.2150+00	LB5370	-1.3432-01	6.1900+00	LB5370
56	1.2967+00	3.6000-01	LB5371	-1.4373+00	4.5500-01	LB5371
57	2.2454+00	3.5000-01	LB5371	-2.6385+00	7.1000-01	LB5371
58	4.7576+00	2.4000-01	LB5371	-4.3084-01	6.4200+00	LB5370
59	1.3270+00	3.6000-01	LB5371	-1.5428+00	2.6500-01	LB5371
60	2.2360+00	1.3500-01	LB5371	-2.6603+00	7.1000-01	LB5371
61	4.7655+00	2.4000-01	LB5371	-3.5479-01	6.0000-01	LB5371
62	1.3757+00	3.6000-01	LB5371	-1.5314+00	4.5500-01	LB5371
63	1.8968+00	5.1500-01	LB5371	-2.3625+00	7.0500-01	LB5371
64	4.3164+00	2.4000-01	LB5371	-3.0081-01	6.0000-01	LB5371
65	1.3737+00	3.6000-01	LB5371	-1.5218+00	4.6000-01	LB5371
66	2.1258+00	6.1300+00	LB5370	-2.1875+00	6.1500+00	LB5370
67	3.7598+00	2.4000-01	LB5371	-3.8075-01	5.9000-01	LB5371
68	2.8117+00	6.2900+00	LB5370	-2.3890+00	6.2200+00	LB5370
69	7.1125+00	6.2900+00	LB5370	-6.4757+00	6.2650+00	LB5370
70	5.5654+00	2.4000-01	LB5371	-1.5500+00	6.2700+00	LB5370
71	1.5343+00	3.6000-01	LB5371	-1.7354+00	4.6000-01	LB5371
72	1.6364+00	6.2900+00	LB5370	-1.4229+00	7.1000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	5.0978+00	2.4000-01	LB5371	-4.6632-01	6.6500-01	LB5371
74	1.4116+00	3.6000-01	LB5371	-1.6383+00	4.6000-01	LB5371
75	1.0753+00	5.1500-01	LB5371	-1.0287+00	4.7500-01	LB5371
76	4.8757+00	2.4000-01	LB5371	-3.9595-01	6.0500-01	LB5371
77	1.9486+00	6.2900+00	LB5370	-2.0327+00	3.2000-01	LB5371
78	1.1907+00	5.1500-01	LB5371	-1.1819+00	7.1000-01	LB5371
79	5.1950+00	2.4000-01	LB5371	-5.5818-01	6.6500-01	LB5371
80	1.5100+00	3.6000-01	LB5371	-1.7184+00	4.6000-01	LB5371
81	1.5485+00	3.6000-01	LB5371	-1.7439+00	4.6000-01	LB5371
82	1.1108+00	5.1500-01	LB5371	-1.0749+00	4.7500-01	LB5371
83	5.0917+00	2.4000-01	LB5371	-4.9550-01	6.6500-01	LB5371
84	1.5400+00	3.6000-01	LB5371	-1.7354+00	4.6000-01	LB5371
85	1.0053+00	5.1500-01	LB5371	-9.7266-01	4.7500-01	LB5371
86	4.6778+00	2.4000-01	LB5371	-3.6367-01	6.6500-01	LB5371
87	1.7107+00	3.5500-01	LB5371	-1.8479+00	4.6000-01	LB5371
88	9.0643-01	5.1500-01	LB5371	-8.7421-01	4.7500-01	LB5371
89	5.0864+00	2.4000-01	LB5371	-5.6385-01	6.6500-01	LB5371
90	1.6726+00	3.6000-01	LB5371	-1.8227+00	4.6000-01	LB5371
91	8.8264-01	5.1500-01	LB5371	-8.6738-01	4.7500-01	LB5371
92	4.7333+00	2.4000-01	LB5371	-5.0147-01	6.6500-01	LB5371
93	1.6354+00	3.5500-01	LB5371	-1.8056+00	4.6000-01	LB5371
94	6.6522-01	5.1500-01	LB5371	-7.0640-01	4.7500-01	LB5371
95	4.2268+00	2.4000-01	LB5371	-4.4467-01	5.9000-01	LB5371
96	1.8937+00	3.5500-01	LB5371	-2.0005+00	3.2000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	7.5693-01	5.2000-01	LB5371	-7.0645-01	4.8000-01	LB5371
98	5.3349+00	2.4000-01	LB5371	-6.8416-01	5.1000-01	LB5371
99	1.7152+00	3.5500-01	LB5371	-1.8449+00	4.6000-01	LB5371
100	1.7479+00	3.5500-01	LB5371	-1.8059+00	4.6000-01	LB5371
101	6.8572-01	5.9000-01	LB5371	-6.9965-01	6.2500-01	LB5371
102	5.3630+00	2.4000-01	LB5371	-8.1811-01	3.4500-01	LB5371
103	1.7462+00	3.5500-01	LB5371	-1.8033+00	4.6000-01	LB5371
104	5.6811-01	2.6500-01	LB5373	-6.4676-01	6.3000-01	LB5371
105	4.1114+00	2.4500-01	LB5371	-5.2473-01	5.8500-01	LB5371
106	1.7828+00	3.5500-01	LB5371	-1.7841+00	3.2000-01	LB5371
107	1.9563+00	3.5500-01	LB5371	-1.9773+00	3.2000-01	LB5371
108	7.2497-01	5.9000-01	LB5371	-7.4090-01	6.2500-01	LB5371
109	5.1740+00	2.4000-01	LB5371	-7.0564-01	3.4500-01	LB5371
110	1.6267+00	3.6000-01	LB5371	-1.5817+00	4.6000-01	LB5371
111	9.2916-01	7.1500-01	LB5371	-8.3818-01	6.2500-01	LB5371
112	4.7906+00	2.4000-01	LB5371	-4.1758-01	8.2000-01	LB5371
113	1.7442+00	3.5500-01	LB5371	-1.7117+00	4.6000-01	LB5371
114	7.5767-01	6.3700+00	LB5370	-7.8946-01	6.2500-01	LB5371
115	4.9877+00	2.4000-01	LB5371	-5.3298-01	3.4500-01	LB5371
116	1.4033+00	3.6000-01	LB5371	-1.4134+00	2.6000-01	LB5371
117	2.3771+00	7.1000-01	LB5371	-2.0052+00	1.3000-01	LB5371
118	4.3577+00	2.4000-01	LB5371	-1.7391-01	8.1500-01	LB5371
119	1.7118+00	3.5500-01	LB5371	-1.6860+00	4.6000-01	LB5371
120	7.4354-01	6.3700+00	LB5370	-7.9625-01	6.3450+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	4.6143+00	2.4000-01	LB5371	-3.2841-01	6.1500-01	LB5372
122	1.6128+00	3.6000-01	LB5371	-1.6064+00	4.6000-01	LB5371
123	1.6254+00	3.6000-01	LB5371	-1.5803+00	4.6000-01	LB5371
124	8.6002-01	6.3700+00	LB5370	-8.8813-01	6.3450+00	LB5370
125	4.4936+00	2.4000-01	LB5371	-2.5416-01	6.1500-01	LB5372
126	2.1194+00	7.1000-01	LB5371	-1.8364+00	6.1300+00	LB5370
127	7.5456-02	3.4500-01	LB5371	-9.9457-02	7.1000-01	LB5371
128	1.0850-01	6.1450+00	LB5370	-1.1290-01	6.1250+00	LB5370
129	1.4578+00	3.6000-01	LB5371	-1.4405+00	2.6000-01	LB5371
130	2.1144+00	7.1000-01	LB5371	-1.8339+00	6.1300+00	LB5370
131	4.0929+00	2.4000-01	LB5371	-1.2976-01	6.1000-01	LB5372
132	1.4683+00	3.6000-01	LB5371	-1.4444+00	2.6000-01	LB5371
133	1.9926+00	6.1500+00	LB5370	-1.9965+00	6.1250+00	LB5370
134	3.7428+00	2.4000-01	LB5371	-3.0821-01	6.0000-01	LB5372
135	1.4711+00	3.6000-01	LB5371	-1.6959+00	4.6000-01	LB5371
136	9.2626-01	6.1300+00	LB5370	-9.3108-01	6.1500+00	LB5370
137	3.9058+00	2.4500-01	LB5371	-4.7112-01	5.9000-01	LB5371
138	1.6939+00	3.5500-01	LB5371	-1.8439+00	4.6000-01	LB5371
139	5.5575-01	2.6500-01	LB5373	-6.6532-01	6.3000-01	LB5371
140	4.0639+00	2.4500-01	LB5371	-5.3431-01	5.9000-01	LB5371
141	1.7395+00	3.5500-01	LB5371	-1.7441+00	4.6000-01	LB5371
142	5.6583-01	2.6500-01	LB5373	-6.4379-01	6.3000-01	LB5371
143	4.0018+00	2.4000-01	LB5371	-3.4999-01	5.8500-01	LB5371
144	1.5438+00	3.6000-01	LB5371	-1.5567+00	4.6000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
145	8.5381-01	6.3200+00	LB5370	-9.1105-01	6.3450+00	LB5370
146	3.8725+00	2.4000-01	LB5371	-2.3966-01	6.0000-01	LB5372
147	9.6921-01	6.1750+00	LB5370	-9.8841-01	6.1500+00	LB5370
148	3.6333+00	2.5000-01	LB5371	-5.6262-01	5.9000-01	LB5371
149	6.2892-01	2.6500-01	LB5373	-6.9012-01	6.3000-01	LB5371
150	3.7038+00	2.5000-01	LB5371	-6.7037-01	5.8500-01	LB5371
151	6.6611-01	2.6500-01	LB5373	-6.4190-01	6.3500-01	LB5371
152	3.6522+00	2.5000-01	LB5371	-5.0507-01	5.8500-01	LB5371
153	8.0954-01	6.3200+00	LB5370	-8.7111-01	6.2550+00	LB5370
154	3.5627+00	2.4500-01	LB5371	-3.3118-01	5.9000-01	LB5372
155	1.4111+00	3.6000-01	LB5371	-1.5600+00	4.6000-01	LB5371
156	2.1528+00	6.1750+00	LB5370	-2.2165+00	6.1500+00	LB5370
157	3.6118+00	2.5000-01	LB5371	-4.4454-01	5.9000-01	LB5371
158	1.5143+00	3.6000-01	LB5371	-1.4273+00	2.6000-01	LB5371
159	1.9650+00	6.1500+00	LB5370	-1.8903+00	6.1250+00	LB5370
160	3.5588+00	2.4500-01	LB5371	-3.9170-01	6.0000-01	LB5372
161	1.2286+00	5.7000-01	LB5372	-1.4335+00	4.6500-01	LB5371
162	2.4603+00	6.1500+00	LB5370	-2.5212+00	6.1250+00	LB5370
163	1.8429+00	3.5500-01	LB5371	-1.9856+00	3.2000-01	LB5371
164	1.4940+00	3.5500-01	LB5371	-1.6880+00	4.6000-01	LB5371
165	1.0882+00	1.5000-01	LB5372	-1.1512+00	4.6000-01	LB5371
166	2.6308+00	6.2350+00	LB5370	-2.5718+00	6.2600+00	LB5370
167	4.1720+00	2.7000-01	LB5371	-8.7548-01	5.8500-01	LB5371
168	2.8948+00	6.2350+00	LB5370	-3.1976+00	6.2600+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
169	1.2942+00	1.6000-01	LB5372	-1.3205+00	2.3000-01	LB5372
170	2.2187+00	6.1450+00	LB5370	-2.1762+00	6.2950+00	LB5370
171	4.2771+00	2.7000-01	LB5371	-7.0971-01	6.4500-01	LB5371
172	1.0998+00	1.5500-01	LB5372	-1.1506+00	4.6000-01	LB5371
173	2.0523+00	6.2400+00	LB5370	-2.3008+00	6.2600+00	LB5370
174	4.4731+00	2.6500-01	LB5372	-1.0697+00	5.7500-01	LB5372
175	1.7551+00	3.6000-01	LB5371	-1.8157+00	4.6000-01	LB5371
176	4.1424+00	2.7000-01	LB5371	-8.5332-01	5.8500-01	LB5371
177	1.7126+00	3.6000-01	LB5371	-1.6439+00	4.6000-01	LB5371
178	1.8148+00	3.5500-01	LB5371	-1.7953+00	4.6000-01	LB5371
179	7.7573-01	2.6500-01	LB5373	-6.3395-01	1.0900+00	LB5371
180	4.5436+00	2.7000-01	LB5371	-9.5300-01	6.2600+00	LB5370
181	1.7256+00	3.6000-01	LB5371	-1.8550+00	4.6000-01	LB5371
182	7.7579-01	2.6500-01	LB5373	-6.3326-01	1.0900+00	LB5371
183	4.5593+00	2.7000-01	LB5371	-9.2549-01	5.8500-01	LB5371
184	1.8371+00	3.5500-01	LB5371	-1.7766+00	3.2000-01	LB5371
185	8.5809-01	2.6500-01	LB5373	-7.9509-01	1.0900+00	LB5371
186	4.8327+00	2.7000-01	LB5371	-9.4695-01	6.2600+00	LB5370
187	1.5726+00	3.6000-01	LB5371	-1.7634+00	4.6000-01	LB5371
188	2.4768+00	6.1300+00	LB5370	-2.5367+00	6.1550+00	LB5370
189	1.2264+00	5.9000-01	LB5372	-1.2869+00	2.3000-01	LB5373
190	1.4611+00	6.1300+00	LB5370	-1.5072+00	6.1500+00	LB5370
191	4.5200+00	2.6500-01	LB5372	-1.2954+00	5.8500-01	LB5371
192	1.6758+00	3.5500-01	LB5371	-2.0204+00	3.1500-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
193	1.3112+00	3.5500-01	LB5371	-1.5374+00	3.2000-01	LB5371
194	1.1984+00	1.5500-01	LB5372	-1.4465+00	4.6000-01	LB5371
195	2.2922+00	6.1250+00	LB5370	-2.2919+00	6.1500+00	LB5370
196	4.3066+00	2.7000-01	LB5371	-6.6795-01	5.9000-01	LB5371
197	1.2403+00	5.9000-01	LB5372	-1.2917+00	2.3000-01	LB5373
198	2.4046+00	6.1750+00	LB5370	-2.5724+00	6.1500+00	LB5370
199	4.2532+00	2.7000-01	LB5371	-9.5778-01	5.8500-01	LB5371
200	1.4126+00	5.9000-01	LB5372	-1.2483+00	2.3500-01	LB5373
201	2.8427+00	6.1750+00	LB5370	-2.9383+00	6.1500+00	LB5370
202	1.7341+00	3.5500-01	LB5371	-1.7097+00	3.2000-01	LB5371
203	6.3837-01	2.6500-01	LB5373	-6.0750-01	6.3500-01	LB5371
204	3.7132+00	2.6500-01	LB5371	-5.8313-01	5.8500-01	LB5371
205	1.5492+00	3.6000-01	LB5371	-1.5328+00	4.6000-01	LB5371
206	9.1816-01	6.2350+00	LB5370	-9.4769-01	6.2550+00	LB5370
207	3.6695+00	2.6500-01	LB5371	-4.4322-01	5.8000-01	LB5372
208	1.6942+00	3.5500-01	LB5371	-1.8634+00	4.6000-01	LB5371
209	6.0090-01	2.6500-01	LB5373	-6.1346-01	6.3000-01	LB5371
210	3.6847+00	2.6500-01	LB5371	-7.3241-01	5.8500-01	LB5371
211	1.4955+00	3.6000-01	LB5371	-1.7211+00	4.6000-01	LB5371
212	9.8459-01	6.1750+00	LB5370	-1.0122+00	6.1500+00	LB5370
213	3.6353+00	2.6500-01	LB5371	-5.9374-01	5.8500-01	LB5371
214	1.6220+00	3.6000-01	LB5371	-1.5332+00	4.5500-01	LB5371
215	2.1137+00	6.2350+00	LB5370	-2.2563+00	6.2600+00	LB5370
216	3.7855+00	2.6500-01	LB5371	-5.4313-01	5.9500-01	LB5372

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
217	1.0992-02	5.5500-01	LB5371	-1.0124-02	5.1500-01	LB5371
218	2.1950-02	6.2000-01	LB5371	-2.1244-02	3.1000-01	LB5371
219	1.4624+00	3.6000-01	LB5371	-1.6485+00	4.5500-01	LB5371
220	1.9944+00	6.1750+00	LB5370	-2.0820+00	6.1500+00	LB5370
221	3.8340+00	2.6000-01	LB5371	-4.6188-01	5.9000-01	LB5372
222	1.0429-02	6.0800+00	LB5370	-1.2238-02	2.6500-01	LB5371
223	2.0527-02	3.1500-01	LB5371	-2.1659-02	2.8000-01	LB5371
224	1.7771+00	3.5500-01	LB5371	-1.8220+00	4.6000-01	LB5371
225	6.9502-01	2.6500-01	LB5373	-5.8988-01	6.3500-01	LB5371
226	4.0144+00	2.7000-01	LB5371	-8.4737-01	5.8500-01	LB5371
227	1.0704+00	6.2350+00	LB5370	-1.1269+00	6.2600+00	LB5370
228	3.8553+00	2.6500-01	LB5371	-5.1494-01	5.8000-01	LB5372
229	1.7975+00	3.5500-01	LB5371	-1.7767+00	3.2000-01	LB5371
230	7.6930-01	2.6500-01	LB5373	-6.1237-01	6.3500-01	LB5371
231	3.9526+00	2.7000-01	LB5371	-7.0233-01	5.7500-01	LB5372
232	1.7353+00	3.5500-01	LB5371	-1.8548+00	4.6000-01	LB5371
233	6.7370-01	2.6500-01	LB5373	-6.9495-01	6.3000-01	LB5371
234	3.9699+00	2.7000-01	LB5371	-8.7109-01	5.8500-01	LB5371
235	9.5977-01	6.5750+00	LB5370	-1.0398+00	6.9500-01	LB5371
236	3.8751+00	2.6500-01	LB5371	-6.4598-01	5.8500-01	LB5371
237	1.6607+00	3.6000-01	LB5371	-1.6070+00	4.6000-01	LB5371
238	1.3897+00	6.2400+00	LB5370	-1.5530+00	6.2600+00	LB5370
239	4.5102+00	2.6500-01	LB5371	-7.0898-01	5.9500-01	LB5372
240	1.7798+00	3.5500-01	LB5371	-1.7520+00	3.2000-01	LB5371

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
241	9.8662-01	2.6500-01	LB5373	-7.7741-01	6.3500-01	LB5371
242	4.8162+00	2.7000-01	LB5371	-9.1426-01	6.2600+00	LB5370
243	1.7720+00	3.5500-01	LB5371	-1.8131+00	4.6000-01	LB5371
244	9.2476-01	2.6500-01	LB5373	-7.8231-01	6.3500-01	LB5371
245	4.9907+00	2.7000-01	LB5371	-1.1355+00	6.2600+00	LB5370
246	1.7159+00	3.5500-01	LB5371	-1.8396+00	4.6000-01	LB5371
247	8.7963-01	2.6500-01	LB5373	-8.4932-01	6.9500-01	LB5371
248	4.8767+00	2.7000-01	LB5371	-9.6991-01	5.8000-01	LB5371
249	1.5405+00	3.6000-01	LB5371	-1.7341-00	4.6000-01	LB5371
250	1.3136+00	6.6000-01	LB5371	-1.4913+00	6.9500-01	LB5371
251	4.6197+00	2.6500-01	LB5371	-7.4659-01	5.8500-01	LB5372
252	1.5074+00	3.6000-01	LB5371	-1.4289+00	2.6000-01	LB5371
253	2.8357+00	6.2400+00	LB5370	-3.0663+00	6.2600+00	LB5370
254	1.3408-01	3.1500-01	LB5371	-1.3023-01	2.7000-01	LB5372
255	1.3039-02	6.2900+00	LB5370	-1.2604-02	6.3150+00	LB5370
256	1.6132+00	3.6000-01	LB5371	-1.5142+00	4.5500-01	LB5371
257	2.8324+00	6.2400+00	LB5370	-3.0631+00	6.2600+00	LB5370
258	4.3533+00	2.6000-01	LB5371	-8.8234-01	6.0000-01	LB5372
259	1.5878+00	3.6000-01	LB5371	-1.4860+00	4.5500-01	LB5371
260	2.9526+00	6.2400+00	LB5370	-3.1550+00	6.2600+00	LB5370
261	4.6575+00	2.6500-01	LB5371	-9.6937-01	6.0000-01	LB5372
262	1.5548+00	3.6000-01	LB5371	-1.4619+00	4.5500-01	LB5371
263	2.0058+00	6.1500+00	LB5370	-1.9436+00	6.2600+00	LB5370
264	3.5314+00	2.4500-01	LB5371	-4.4055-01	6.0000-01	LB5372

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
265	1.6540+00	3.6000-01	LB5371	-1.6006+00	4.6000-01	LB5371
266	1.5578+00	6.2400+00	LB5370	-1.6930+00	6.2600+00	LB5370
267	4.8687+00	2.7000-01	LB5371	-8.1657-01	5.9500-01	LB5372
268	1.7249+00	3.5500-01	LB5371	-1.7111+00	4.6000-01	LB5371
269	1.3040+00	6.2850+00	LB5370	-1.4348+00	6.2600+00	LB5370
270	4.9447+00	2.7000-01	LB5371	-9.4686-01	6.2600+00	LB5370
271	1.6383+00	3.6000-01	LB5371	-1.6077+00	4.6000-01	LB5371
272	1.7844+00	3.5500-01	LB5371	-1.7612+00	3.2000-01	LB5371
273	1.0887+00	2.6500-01	LB5373	-8.9436-01	6.2600+00	LB5370
274	5.2286+00	2.7000-01	LB5371	-1.1383+00	6.2600+00	LB5370
275	1.7607+00	3.5500-01	LB5371	-1.8138+00	4.6000-01	LB5371
276	6.3050-01	2.6500-01	LB5373	-5.9993-01	6.3000-01	LB5371
277	3.6707+00	2.5500-01	LB5371	-7.0753-01	5.8500-01	LB5371
278	1.7767+00	3.5500-01	LB5371	-1.8155+00	4.6000-01	LB5371
279	1.0310+00	2.6500-01	LB5373	-9.0001-01	1.0950+00	LB5371
280	5.4400+00	2.7000-01	LB5371	-1.4084+00	6.2600+00	LB5370
281	2.1622+00	3.5500-01	LB5371	-2.2967+00	3.1500-01	LB5371
282	4.0037+00	2.7000-01	LB5371	-8.3864-01	5.8500-01	LB5371
283	3.7278-02	2.4000-01	LB5373	-3.5886-02	2.7000-01	LB5373
284	2.1651-02	3.1000-01	LB5371	-2.2404-02	2.7500-01	LB5371
285	1.7182+00	3.5500-01	LB5371	-1.8435+00	4.6000-01	LB5371
286	9.8102-01	1.0600+00	LB5371	-9.7234-01	1.0900+00	LB5371
287	5.3183+00	2.7000-01	LB5371	-1.1239+00	6.2600+00	LB5370
288	1.6103+00	3.6000-01	LB5371	-1.7696+00	4.6000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
289	1.2777+00	6.6500-01	LB5371	-1.4461+00	6.9500-01	LB5371
290	4.9942+00	2.7000-01	LB5371	-9.0346-01	5.8000-01	LB5371
291	1.5322+00	3.6000-01	LB5371	-1.7314+00	4.6000-01	LB5371
292	1.4089+00	3.6000-01	LB5371	-1.5916+00	4.5500-01	LB5371
293	2.1953+00	6.1750+00	LB5370	-2.2569+00	6.1500+00	LB5370
294	3.6005+00	2.5000-01	LB5371	-4.1047-01	5.9000-01	LB5371
295	1.5363+00	3.6000-01	LB5371	-1.7313+00	4.6000-01	LB5371
296	1.4455+00	6.6000-01	LB5371	-1.6620+00	6.9500-01	LB5371
297	5.0045+00	2.6500-01	LB5371	-8.5637-01	5.9000-01	LB5372
298	1.4129+00	3.6000-01	LB5371	-1.6085+00	4.5500-01	LB5371
299	2.8918+00	6.6000-01	LB5371	-3.1453+00	6.9000-01	LB5371
300	4.8547+00	2.6500-01	LB5371	-8.7195-01	5.9500-01	LB5372
301	1.4326+00	3.6000-01	LB5371	-1.6339+00	4.5500-01	LB5371
302	2.8466+00	6.6000-01	LB5371	-3.0504+00	6.9000-01	LB5371
303	4.4991+00	2.6000-01	LB5371	-7.6441-01	5.9500-01	LB5372
304	1.3230+00	3.6000-01	LB5371	-1.5613+00	4.5500-01	LB5371
305	2.8531+00	6.6000-01	LB5371	-3.0569+00	6.9000-01	LB5371
306	1.3344-01	2.8000-01	LB5371	-1.3530-01	3.1500-01	LB5371
307	1.1177-02	3.1500-01	LB5371	-1.2564-02	8.1000-01	LB5371
308	4.5439+00	2.7000-01	LB5371	-1.1219+00	6.5300+00	LB5370
309	4.6704+00	2.7000-01	LB5371	-7.8622-01	6.5500-01	LB5371
310	1.2327+00	5.7000-01	LB5372	-1.3639+00	5.0500-01	LB5373
311	4.2342+00	2.6500-01	LB5372	-1.0251+00	5.8500-01	LB5371
312	6.2803-01	2.7000-01	LB5373	-4.5906-01	6.9500-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
313	1.4345+00	5.8500-01	LB5372	-1.4601+00	2.3000-01	LB5373
314	4.2533+00	2.6500-01	LB5372	-1.1485+00	5.8500-01	LB5371
315	4.2792+00	3.8500-01	LB5371	-4.6667+00	3.5000-01	LB5371
316	6.9713+00	1.0350+00	LB5371	-6.8208+00	1.0650+00	LB5371
317	1.2252+01	6.4450+00	LB5370	-1.0422+01	6.4650+00	LB5370
318	1.8627+01	6.4000+00	LB5370	-1.8877+01	6.4200+00	LB5370
319	8.4828+00	6.3950+00	LB5370	-7.2423+00	6.4200+00	LB5370
320	9.6510+00	6.4200+00	LB5370	-7.9051+00	6.3550+00	LB5370
321	1.8626+01	6.4000+00	LB5370	-1.8876+01	6.4200+00	LB5370
322	1.4268+01	6.4200+00	LB5370	-1.2795+01	6.4000+00	LB5370
323	1.2060+01	6.4000+00	LB5370	-1.1119+01	6.3750+00	LB5370
324	1.8862+00	3.9000-01	LB5371	-1.3525+00	4.9000-01	LB5371
325	2.1782+00	3.9000-01	LB5371	-1.4878+00	7.5000-01	LB5371
326	2.1344+00	3.9000-01	LB5371	-1.4481+00	7.5000-01	LB5371
327	1.4134+00	2.8000-01	LB5373	-1.0016+00	6.3250+00	LB5370
328	5.9539+00	2.7000-01	LB5372	-2.7906+00	5.8500-01	LB5371
329	6.0643-01	2.8500-01	LB5373	-6.3374-01	6.5800+00	LB5370
330	6.0346-01	2.8500-01	LB5373	-6.1988-01	6.5800+00	LB5370
331	3.0347+00	3.9500-01	LB5371	-2.4466+00	3.5500-01	LB5371
332	4.6442+00	2.6500-01	LB5372	-1.5442+00	5.8500-01	LB5371
333	1.8932+00	5.7500-01	LB5372	-1.5877+00	4.8500-01	LB5371
334	2.7624+00	3.9500-01	LB5371	-1.8715+00	2.0000-01	LB5371
335	7.4406-01	6.5550+00	LB5370	-8.1356-01	6.5800+00	LB5370
336	4.4734+00	2.7000-01	LB5371	-9.2827-01	5.8500-01	LB5371

ORIGINAL DATA
OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
337	2.2082+00	3.9000-01	LB5371	-1.6709+00	2.3000-01	LB5373
338	9.5492-01	3.3500-01	LB5373	-4.4990-01	6.3000-01	LB5373
339	3.4999+00	3.9500-01	LB5371	-2.8117+00	4.3000-01	LB5371
340	6.9124-01	3.3500-01	LB5373	-5.2537-01	6.5800+00	LB5370
341	4.5393+00	2.7000-01	LB5371	-1.0283+00	5.9000-01	LB5371
342	3.0560+00	3.9500-01	LB5371	-2.2127+00	4.3000-01	LB5371
343	8.0049-01	3.3500-01	LB5373	-6.6177-01	6.5800+00	LB5370
344	4.7050+00	2.7000-01	LB5371	-9.5145-01	6.4500-01	LB5371
345	3.6612+00	3.9500-01	LB5371	-2.8935+00	4.3000-01	LB5371
346	5.7205-01	2.7500-01	LB5373	-4.7090-01	6.5050+00	LB5370
347	4.4332+00	2.6500-01	LB5372	-1.2406+00	5.9000-01	LB5371
348	1.9790+00	3.9000-01	LB5371	-1.6382+00	2.3000-01	LB5373
349	4.9535-01	6.5600+00	LB5370	-5.8784-01	6.5800+00	LB5370
350	4.3003+00	2.7000-01	LB5371	-1.1071+00	5.8500-01	LB5371
351	1.9829+00	3.9000-01	LB5371	-1.6394+00	2.3000-01	LB5373
352	5.6308-01	4.4000-01	LB5373	-5.3622-01	6.5800+00	LB5370
353	4.3356+00	2.7000-01	LB5371	-1.0050+00	5.9000-01	LB5371
354	2.0581+00	3.9500-01	LB5371	-1.5558+00	5.0500-01	LB5373
355	5.0298-01	6.5600+00	LB5370	-5.9502-01	6.5800+00	LB5370
356	4.2583+00	2.7000-01	LB5371	-1.0907+00	5.9000-01	LB5371
357	2.0597+00	3.9500-01	LB5371	-1.5564+00	5.0500-01	LB5373
358	5.6714-01	4.4000-01	LB5373	-5.4037-01	6.5800+00	LB5370
359	4.4023+00	2.7000-01	LB5371	-9.2665-01	5.8500-01	LB5371
360	3.6518+00	3.9500-01	LB5371	-2.9904+00	4.3000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
361	1.1201+00	6.5100+00	LB5370	-1.0642+00	6.5300+00	LB5370
362	4.7571+00	2.7000-01	LB5371	-9.2211-01	6.5000-01	LB5371
363	3.6598+00	3.9500-01	LB5371	-3.0008+00	4.3000-01	LB5371
364	1.7376+00	6.5550+00	LB5370	-1.7406+00	6.5300+00	LB5370
365	5.8867+00	2.7500-01	LB5371	-1.7919+00	6.5000-01	LB5371
366	1.9869+00	3.9000-01	LB5371	-1.7378+00	2.3000-01	LB5373
367	9.7768-01	3.3000-01	LB5373	-4.8389-01	8.2500-01	LB5371
368	3.0939+00	3.9500-01	LB5371	-2.2656+00	4.3000-01	LB5371
369	1.2447+00	3.3500-01	LB5373	-1.1165+00	6.5300+00	LB5370
370	5.2622+00	2.7000-01	LB5371	-1.2071+00	6.4500-01	LB5371
371	2.0615+00	3.9500-01	LB5371	-1.5571+00	5.0500-01	LB5373
372	6.5394-01	4.4000-01	LB5373	-4.9477-01	6.5800+00	LB5370
373	4.4699+00	2.7000-01	LB5371	-9.7156-01	6.5300+00	LB5370
374	1.9852+00	3.9000-01	LB5371	-1.6401+00	2.3000-01	LB5373
375	6.5452-01	4.4000-01	LB5373	-4.9225-01	6.5800+00	LB5370
376	4.3865+00	2.7000-01	LB5371	-9.3022-01	5.9000-01	LB5371
377	2.0190+00	3.9000-01	LB5371	-1.3853+00	7.5000-01	LB5371
378	5.6788-01	4.4000-01	LB5373	-5.3784-01	6.5800+00	LB5370
379	4.9233+00	2.7500-01	LB5371	-1.1555+00	6.5000-01	LB5371
380	2.6081-02	1.2350+00	LB5371	-2.7529-02	6.5350+00	LB5370
381	3.0064-02	3.2500-01	LB5372	-3.0605-02	3.1500-01	LB5371
382	1.8198-02	2.7500-01	LB5373	-1.7487-02	3.3000-01	LB5374
383	1.9872+00	3.9000-01	LB5371	-1.6406+00	2.3000-01	LB5373
384	8.0021-01	3.3000-01	LB5373	-4.3943-01	6.5800+00	LB5370

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
385	4.5849+00	2.7000-01	LB5371	-8.3434-01	6.5500-01	LB5371
386	2.0756+00	3.9500-01	LB5371	-1.6403+00	5.0500-01	LB5373
387	9.7756-01	3.3000-01	LB5373	-4.8449-01	8.2500-01	LB5371
388	2.0630+00	3.9500-01	LB5371	-1.5577+00	5.0500-01	LB5373
389	7.9991-01	3.3000-01	LB5373	-4.4083-01	6.5800+00	LB5370
390	4.5991+00	2.7000-01	LB5371	-1.0101+00	6.5300+00	LB5370
391	3.6521+00	3.9500-01	LB5371	-2.9907+00	4.3000-01	LB5371
392	2.1709+00	6.5100+00	LB5370	-2.1971+00	6.5300+00	LB5370
393	6.1510+00	2.7000-01	LB5371	-1.9361+00	3.5000-01	LB5371
394	3.7903+00	3.9500-01	LB5371	-3.2138+00	4.3000-01	LB5371
395	2.1710+00	6.5100+00	LB5370	-2.1970+00	6.5300+00	LB5370
396	6.1192+00	2.7000-01	LB5371	-1.8310+00	6.5000-01	LB5371
397	1.8044+00	5.7500-01	LB5372	-1.4843+00	2.3500-01	LB5373
398	1.0300+00	3.3000-01	LB5373	-6.1662-01	8.3000-01	LB5371
399	3.0574+00	3.9500-01	LB5371	-2.2141+00	4.3000-01	LB5371
400	1.7205+00	6.5100+00	LB5370	-1.7009+00	6.5300+00	LB5370
401	5.5038+00	2.7000-01	LB5371	-1.3735+00	6.4000-01	LB5371
402	3.0580+00	3.9500-01	LB5371	-2.2148+00	4.3000-01	LB5371
403	2.1482+00	6.5100+00	LB5370	-2.1420+00	6.5300+00	LB5370
404	5.7426+00	2.7000-01	LB5371	-1.5568+00	6.4000-01	LB5371
405	1.9015+00	5.7000-01	LB5372	-1.8510+00	4.7500-01	LB5371
406	1.1011+00	4.4000-01	LB5373	-7.5194-01	8.3500-01	LB5371
407	2.0246+00	3.9000-01	LB5371	-1.3974+00	2.0500-01	LB5371
408	6.5400-01	4.4000-01	LB5373	-4.9346-01	6.5800+00	LB5370

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
409	5.0988+00	2.7500-01	LB5371	-1.1900+00	6.5000-01	LB5371
410	2.0194+00	3.9000-01	LB5371	-1.3856+00	7.5000-01	LB5371
411	6.5433-01	4.4000-01	LB5373	-4.9338-01	6.5800+00	LB5370
412	5.1878+00	2.7500-01	LB5371	-1.1855+00	6.5000-01	LB5371
413	2.0253+00	3.9000-01	LB5371	-1.3976+00	2.0500-01	LB5371
414	7.9979-01	3.3000-01	LB5373	-4.3980-01	6.5800+00	LB5370
415	5.4015+00	2.7500-01	LB5371	-1.2143+00	6.5000-01	LB5371
416	2.0201+00	3.9000-01	LB5371	-1.3861+00	7.5000-01	LB5371
417	8.0022-01	3.3000-01	LB5373	-4.4073-01	6.5800+00	LB5370
418	5.5018+00	2.7500-01	LB5371	-1.2217+00	6.5000-01	LB5371
419	1.9849+00	3.9000-01	LB5371	-1.3684+00	7.5000-01	LB5371
420	1.2444+00	3.3000-01	LB5373	-7.3012-01	3.8000-01	LB5374
421	6.3201+00	2.7500-01	LB5371	-1.4892+00	6.4500-01	LB5371
422	2.3646+00	3.2000-01	LB5372	-2.1603+00	4.8000-01	LB5371
423	1.3796+00	6.5300+00	LB5370	-1.3989+00	6.5100+00	LB5370
424	6.4077+00	2.7500-01	LB5371	-1.5685+00	3.1500-01	LB5371
425	2.1488+00	5.7000-01	LB5372	-2.0153+00	4.8000-01	LB5371
426	1.3852+00	6.5300+00	LB5370	-1.4040+00	6.5100+00	LB5370
427	6.1484+00	2.7000-01	LB5371	-1.5376+00	6.4000-01	LB5371
428	6.0541+00	2.7500-01	LB5371	-1.2879+00	6.5000-01	LB5371
429	1.9091+00	3.9000-01	LB5371	-1.3674+00	4.9000-01	LB5371
430	1.0440+00	3.3000-01	LB5373	-5.9515-01	8.3000-01	LB5371
431	6.0771+00	2.7500-01	LB5371	-1.3975+00	6.4500-01	LB5371
432	6.4253-01	2.8500-01	LB5373	-5.7978-01	6.5800+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
433	4.6853+00	2.6500-01	LB5372	-1.5878+00	5.8500-01	LB5371
434	2.1145+00	5.7500-01	LB5372	-1.7519+00	4.8500-01	LB5371
435	1.4541+00	2.8500-01	LB5373	-1.1929+00	1.2350+00	LB5371
436	5.9519+00	2.7000-01	LB5372	-2.7173+00	5.8500-01	LB5371
437	1.9494+00	3.9000-01	LB5371	-1.4034+00	4.9000-01	LB5371
438	2.4259+00	2.6500-01	LB5372	-9.3803-01	5.8500-01	LB5371
439	1.5110+00	5.8500-01	LB5371	-4.3509+00	2.7000-01	LB5372
440	2.3664+00	5.7500-01	LB5372	-1.9736+00	4.8500-01	LB5371
441	2.1184+00	5.7500-01	LB5372	-1.7560+00	4.8500-01	LB5371
442	1.0634+00	4.4000-01	LB5373	-1.0330+00	4.3500-01	LB5371
443	5.9404+00	2.7500-01	LB5371	-1.2864+00	6.5000-01	LB5371
444	1.9740+00	3.9000-01	LB5371	-1.5282+00	2.3500-01	LB5373
445	1.0446+00	3.3000-01	LB5373	-5.9607-01	8.3000-01	LB5371
446	5.9294+00	2.7500-01	LB5371	-1.2758+00	6.5000-01	LB5371
447	1.7886+00	6.5100+00	LB5370	-1.7864+00	6.5300+00	LB5370
448	2.4332+00	5.7500-01	LB5372	-2.1648+00	4.8000-01	LB5371
449	1.2823+00	6.5000-01	LB5371	-5.9400+00	2.7500-01	LB5371
450	9.9462-01	3.3000-01	LB5373	-5.5471-01	8.3000-01	LB5371
451	1.9904+00	3.9000-01	LB5371	-1.4001+00	4.9000-01	LB5371
452	2.7748+00	5.8500-01	LB5371	-6.0156+00	2.7000-01	LB5372
453	1.4855+00	2.8500-01	LB5373	-1.1775+00	1.2350+00	LB5371
454	2.1151+00	5.7500-01	LB5372	-1.7523+00	4.8500-01	LB5371
455	5.6574+00	2.7000-01	LB5371	-1.4485+00	6.4000-01	LB5371
456	1.9818+00	5.7000-01	LB5372	-1.7065+00	4.8500-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
457	1.1273+00	4.4000-01	LB5373	-9.0045-01	6.5050+00	LB5370
458	5.9751+00	2.7000-01	LB5371	-1.4381+00	6.4500-01	LB5371
459	1.6810+00	6.7550+00	LB5370	-1.6807+00	1.2350+00	LB5371
460	4.7522+00	2.7000-01	LB5372	-1.7272+00	5.8500-01	LB5371
461	2.0016+00	5.7000-01	LB5372	-1.7246+00	4.8500-01	LB5371
462	1.9606+00	5.6500-01	LB5372	-1.8746+00	4.8000-01	LB5371
463	1.9281+00	5.7000-01	LB5372	-1.7731+00	4.8000-01	LB5371
464	9.6839-01	4.4000-01	LB5373	-1.0214+00	8.3500-01	LB5371
465	5.1243+00	2.7000-01	LB5371	-1.1770+00	6.5000-01	LB5371
466	1.9303+00	5.6500-01	LB5372	-1.7758+00	4.8000-01	LB5371
467	3.0396+00	6.7550+00	LB5370	-2.9950+00	6.7800+00	LB5370
468	5.6709+00	2.7000-01	LB5372	-2.6969+00	5.9000-01	LB5371
469	1.9313+00	5.6500-01	LB5372	-1.7769+00	4.8000-01	LB5371
470	6.0420+00	6.7550+00	LB5370	-5.9863+00	6.7800+00	LB5370
471	7.6981+00	2.7000-01	LB5372	-4.7198+00	5.9000-01	LB5371
472	2.4376+00	5.7000-01	LB5372	-2.3981+00	4.8000-01	LB5371
473	2.6054+00	6.5350+00	LB5370	-2.6109+00	6.5100+00	LB5370
474	5.1876+00	2.7000-01	LB5371	-1.1883+00	6.4500-01	LB5371
475	1.9527+00	5.6500-01	LB5372	-1.7992+00	4.8000-01	LB5371
476	1.0369+00	8.7000-01	LB5371	-1.0785+00	1.2350+00	LB5371
477	4.9760+00	2.7500-01	LB5371	-1.1772+00	6.5000-01	LB5371
478	1.9528+00	5.6500-01	LB5372	-1.7993+00	4.8000-01	LB5371
479	2.4621+00	6.7550+00	LB5370	-2.4203+00	6.7800+00	LB5370
480	5.3175+00	2.7000-01	LB5372	-2.3380+00	5.9000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
481	4.8049+00	2.7000-01	LB5371	-8.9103-01	6.5500-01	LB5371
482	2.2012+00	3.9000-01	LB5371	-1.5025+00	7.5000-01	LB5371
483	9.6534-01	3.3500-01	LB5373	-5.6492-01	6.5800+00	LB5370
484	5.5831+00	2.7500-01	LB5371	-1.2203+00	6.5000-01	LB5371
485	9.5411-01	2.8000-01	LB5373	-8.5895-01	6.3250+00	LB5370
486	5.1353+00	2.7000-01	LB5372	-1.9872+00	5.8500-01	LB5371
487	2.4248+00	3.9000-01	LB5371	-1.7358+00	7.5500-01	LB5371
488	2.2282+00	2.8000-01	LB5373	-1.7243+00	3.3000-01	LB5374
489	7.6296+00	2.7000-01	LB5372	-4.1662+00	5.9000-01	LB5371
490	2.9197+00	3.9000-01	LB5371	-2.0669+00	3.5500-01	LB5371
491	1.0023+00	6.3450+00	LB5370	-1.0727+00	6.3250+00	LB5370
492	5.4176+00	2.7000-01	LB5372	-2.1965+00	5.8500-01	LB5371
493	2.9081+00	3.9500-01	LB5371	-2.0501+00	3.5500-01	LB5371
494	1.1803+00	6.3500+00	LB5370	-1.1972+00	6.3250+00	LB5370
495	5.6957+00	2.7000-01	LB5372	-2.4584+00	5.8500-01	LB5371
496	2.5761+00	3.9000-01	LB5371	-1.7563+00	7.5000-01	LB5371
497	9.1707-01	2.8000-01	LB5373	-8.2838-01	6.3250+00	LB5370
498	5.4526+00	2.7000-01	LB5372	-2.2261+00	5.8500-01	LB5371
499	2.5296+00	3.9000-01	LB5371	-1.6864+00	7.5000-01	LB5371
500	2.6804+00	3.9000-01	LB5371	-1.8781+00	7.5500-01	LB5371
501	9.9386-01	3.3500-01	LB5373	-5.8951-01	6.5800+00	LB5370
502	3.2577+00	3.9000-01	LB5371	-2.4216+00	3.5500-01	LB5371
503	1.6679+00	3.3500-01	LB5373	-1.0797+00	3.8500-01	LB5374
504	5.2991+00	2.7000-01	LB5371	-8.7025-01	6.5000-01	LB5371

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
505	3.5298+00	3.9500-01	LB5371	-2.6893+00	3.5500-01	LB5371
506	1.8335+00	3.3500-01	LB5373	-1.2242+00	3.8500-01	LB5374
507	6.0619+00	2.7500-01	LB5371	-1.2853+00	6.4500-01	LB5371
508	2.9408+00	3.9000-01	LB5371	-2.0934+00	3.5500-01	LB5371
509	1.2034+00	3.3500-01	LB5373	-6.4952-01	6.5800+00	LB5370
510	5.2489+00	2.7500-01	LB5371	-1.0672+00	6.5000-01	LB5371
511	1.8126+00	3.5500-01	LB5371	-1.9086+00	4.6000-01	LB5371
512	6.1976-01	5.2000-01	LB5371	-6.3491-01	4.8000-01	LB5371
513	4.9880+00	2.4000-01	LB5371	-5.9573-01	6.6500-01	LB5371
514	1.7548+00	3.6000-01	LB5371	-1.8084+00	4.6000-01	LB5371
515	6.2318-01	5.9000-01	LB5371	-6.5645-01	6.2500-01	LB5371
516	5.1040+00	2.4000-01	LB5371	-4.9621-01	8.2500-01	LB5371
517	1.8609+00	3.5500-01	LB5371	-1.8534+00	3.2000-01	LB5371
518	6.2944-01	5.9000-01	LB5371	-6.6873-01	6.2500-01	LB5371
519	4.8781+00	2.4000-01	LB5371	-4.3790-01	3.4500-01	LB5371
520	1.7486+00	3.5500-01	LB5371	-1.8061+00	4.6000-01	LB5371
521	6.6254-01	2.6500-01	LB5373	-6.2043-01	6.3000-01	LB5371
522	3.7381+00	2.5000-01	LB5371	-6.6626-01	5.8500-01	LB5371
523	1.7669+00	3.2500-01	LB5371	-1.7995+00	3.6000-01	LB5371
524	7.0153-01	6.2950+00	LB5370	-7.5055-01	2.7000-01	LB5373
525	3.8129+00	2.4500-01	LB5371	-4.2950-01	5.7500-01	LB5372
526	1.7689+00	3.2500-01	LB5371	-1.8019+00	3.6000-01	LB5371
527	5.0380-01	1.0300+00	LB5371	-5.6500-01	3.6500-01	LB5374
528	4.6387+00	2.4000-01	LB5371	-5.2104-01	6.1250+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
529	1.9133+00	4.5500-01	LB5371	-1.7802+00	3.6000-01	LB5371
530	7.0199-01	6.2950+00	LB5370	-7.4290-01	2.7000-01	LB5373
531	4.0350+00	2.4500-01	LB5371	-8.4632-01	5.8500-01	LB5371
532	1.9198+00	4.5500-01	LB5371	-1.7838+00	3.6000-01	LB5371
533	5.0212-01	6.2450+00	LB5370	-5.5852-01	3.6500-01	LB5374
534	4.7413+00	2.4000-01	LB5371	-5.8416-01	5.8500-01	LB5371
535	1.7619+00	3.2500-01	LB5371	-1.7941+00	3.6000-01	LB5371
536	6.4168-01	6.2500-01	LB5371	-6.0747-01	5.9000-01	LB5371
537	5.1462+00	2.4000-01	LB5371	-7.4589-01	3.4500-01	LB5371
538	1.9100+00	4.5500-01	LB5371	-1.7770+00	3.6000-01	LB5371
539	6.4427-01	6.2500-01	LB5371	-6.0966-01	5.9000-01	LB5371
540	5.2052+00	2.4000-01	LB5371	-7.9174-01	5.1000-01	LB5371
541	4.6428+00	9.0500-01	LB5371	-4.3571+00	3.9000-01	LB5371
542	1.8666+01	4.2500-01	LB5371	-1.8884+01	3.9000-01	LB5371
543	1.3243+01	6.4000+00	LB5370	-1.3079+01	6.3750+00	LB5370
544	6.0860+00	9.0500-01	LB5371	-5.2170+00	8.6000-01	LB5371
545	5.0452+00	4.5500-01	LB5371	-5.2536+00	6.3250+00	LB5370
546	3.5292+00	6.2450+00	LB5370	-4.4534+00	6.2700+00	LB5370
547	1.7151+00	3.2500-01	LB5371	-1.7759+00	3.6000-01	LB5371
548	4.5859-01	6.2500-01	LB5371	-4.6428-01	3.7000-01	LB5374
549	5.0699+00	2.4000-01	LB5371	-6.8039-01	3.4500-01	LB5371
550	1.7008+00	3.2500-01	LB5371	-1.7642+00	3.6000-01	LB5371
551	5.0566-01	6.2950+00	LB5370	-5.4436-01	3.6500-01	LB5374
552	4.5621+00	2.4000-01	LB5371	-5.7167-01	6.1200+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
553	1.9411+00	4.5500-01	LB5371	-1.7431+00	3.6000-01	LB5371
554	5.1748-01	6.2950+00	LB5370	-5.5092-01	3.6500-01	LB5374
555	4.7100+00	2.4000-01	LB5371	-6.8510-01	5.8500-01	LB5371
556	1.9680+00	4.5500-01	LB5371	-1.7561+00	3.6000-01	LB5371
557	4.6342-01	4.8500-01	LB5371	-4.6134-01	3.7500-01	LB5374
558	5.1600+00	2.4000-01	LB5371	-7.7307-01	6.6500-01	LB5371
559	1.2913+01	4.2500-01	LB5371	-1.3155+01	3.9000-01	LB5371
560	3.0071+00	6.6000-01	LB5371	-2.8131+00	7.0000-01	LB5371
561	5.1704+00	6.1450+00	LB5370	-1.9927+00	6.1200+00	LB5370
562	6.6942+00	4.2500-01	LB5371	-6.9900+00	3.9000-01	LB5371
563	3.1656+00	6.6000-01	LB5371	-2.9400+00	7.0000-01	LB5371
564	5.1420+00	6.1450+00	LB5370	-2.0059+00	6.1200+00	LB5370
565	4.2440-02	6.2500-01	LB5371	-4.2248-02	6.6000-01	LB5371
566	4.2155-01	4.2500-01	LB5371	-4.1895-01	3.9000-01	LB5371
567	2.8119-01	4.2500-01	LB5371	-2.7758-01	3.9000-01	LB5371
568	1.6976+00	3.6500-01	LB5371	-1.7049+00	3.3000-01	LB5371
569	5.2642-01	3.7000-01	LB5373	-4.3212-01	6.2950+00	LB5370
570	4.7497+00	2.4000-01	LB5371	-5.2804-01	6.3000+00	LB5370
571	5.8818+00	4.2500-01	LB5371	-6.1627+00	3.9000-01	LB5371
572	6.2927+00	4.2500-01	LB5371	-6.5626+00	3.9000-01	LB5371
573	2.3814+00	6.6000-01	LB5371	-2.2724+00	7.0000-01	LB5371
574	5.1769+00	6.1450+00	LB5370	-1.9999+00	6.1200+00	LB5370
575	5.7041+00	6.4000+00	LB5370	-5.6708+00	6.3750+00	LB5370
576	5.1987+00	6.4000+00	LB5370	-5.4397+00	6.3750+00	LB5370

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OF POOR QUALITY

TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
577	3.4293+00	3.0500-01	LB5371	-3.1498+00	6.3750+00	LB5370
578	2.4018+00	6.4000+00	LB5370	-2.8974+00	6.2750+00	LB5370
579	1.7468+00	3.3000-01	LB5371	-1.7449+00	3.6500-01	LB5371
580	5.4574-01	6.2950+00	LB5370	-5.8207-01	6.3200+00	LB5370
581	4.5651+00	2.4000-01	LB5371	-5.8937-01	6.1200+00	LB5370
582	1.7356+00	3.3000-01	LB5371	-1.7257+00	3.6500-01	LB5371
583	3.7800-01	1.0300+00	LB5371	-5.2985-01	3.7000-01	LB5373
584	5.0720+00	2.4000-01	LB5371	-6.8835-01	3.4500-01	LB5371
585	1.9566+00	4.5500-01	LB5371	-1.7164+00	3.6000-01	LB5371
586	5.4654-01	6.2950+00	LB5370	-5.7816-01	6.3200+00	LB5370
587	4.7146+00	2.4000-01	LB5371	-6.8744-01	5.8500-01	LB5371
588	1.9170+00	4.5500-01	LB5371	-1.6824+00	3.6000-01	LB5371
589	3.6106-01	6.2900+00	LB5370	-5.2676-01	3.7000-01	LB5373
590	5.1622+00	2.4000-01	LB5371	-7.8302-01	6.6500-01	LB5371
591	3.0971+00	9.0500-01	LB5371	-2.7996+00	6.3750+00	LB5370
592	1.9154+00	6.6000-01	LB5371	-1.8687+00	7.0000-01	LB5371
593	5.0773+00	6.1450+00	LB5370	-1.9029+00	6.1200+00	LB5370
594	4.1733-02	6.2500-01	LB5371	-4.2022-02	6.6000-01	LB5371
595	1.1989-01	4.2500-01	LB5371	-1.2311-01	3.9000-01	LB5371
596	6.8756-02	6.2700+00	LB5370	-7.3698-02	6.2950+00	LB5370
597	3.6049+00	6.4000+00	LB5370	-3.7988+00	6.3750+00	LB5370
598	1.4873+00	6.6000-01	LB5371	-1.4950+00	7.0000-01	LB5371
599	5.1362+00	6.1450+00	LB5370	-1.9594+00	6.1200+00	LB5370
600	2.8501+00	9.0500-01	LB5371	-2.6181+00	6.3750+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
601	1.7748+00	6.6000-01	LB5371	-1.7488+00	7.0000-01	LB5371
602	4.8057+00	2.4000-01	LB5371	-1.2208+00	6.1200+00	LB5370
603	2.2009+00	2.6500-01	LB5371	-1.7254+00	3.6500-01	LB5371
604	7.8013-01	6.6000-01	LB5371	-9.4233-01	7.0000-01	LB5371
605	4.9388+00	2.4000-01	LB5371	-5.5454-01	6.3000+00	LB5370
606	2.1739+00	2.6500-01	LB5371	-1.7231+00	3.6500-01	LB5371
607	7.7819-01	6.6000-01	LB5371	-9.4036-01	7.0000-01	LB5371
608	4.9813+00	2.4000-01	LB5371	-5.5280-01	6.3000+00	LB5370
609	3.0064-02	9.0000-01	LB5371	-3.3705-02	3.1000-01	LB5371
610	5.4207-02	6.3250+00	LB5370	-5.3577-02	6.3500+00	LB5370
611	4.1878-02	6.2500-01	LB5371	-4.1909-02	6.6000-01	LB5371
612	4.2073-02	6.2500-01	LB5371	-4.4759-02	3.6500-01	LB5371
613	2.1647+00	2.6500-01	LB5371	-1.8666+00	6.2750+00	LB5370
614	7.2611-01	6.6000-01	LB5371	-8.9993-01	7.0000-01	LB5371
615	4.9385+00	2.4000-01	LB5371	-5.5456-01	6.3000+00	LB5370
616	2.1507+00	2.6500-01	LB5371	-1.9572+00	6.2750+00	LB5370
617	7.2752-01	6.6000-01	LB5371	-9.0140-01	7.0000-01	LB5371
618	4.9833+00	2.4000-01	LB5371	-5.5279-01	6.3000+00	LB5370
619	2.4579+00	9.0500-01	LB5371	-2.3318+00	6.3750+00	LB5370
620	1.7368+00	6.6000-01	LB5371	-1.7210+00	7.0000-01	LB5371
621	4.9005+00	6.1450+00	LB5370	-1.7847+00	6.1200+00	LB5370
622	2.4630+00	9.0500-01	LB5371	-2.3368+00	6.3750+00	LB5370
623	1.5523+00	6.6000-01	LB5371	-1.5696+00	7.0000-01	LB5371
624	4.8065+00	2.4000-01	LB5371	-1.2536+00	6.1200+00	LB5370

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TABLE LAN 1F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
625	8.6781-03	6.2750+00	LB5370	-9.7001-03	5.1500-01	LB5371
626	3.8738-02	6.2000-01	LB5371	-3.5070-02	5.9000-01	LB5371
627	2.1771+00	9.0500-01	LB5371	-2.2107+00	6.3700+00	LB5370
628	1.4576+00	6.6000-01	LB5371	-1.4945+00	7.0000-01	LB5371
629	4.7927+00	2.4000-01	LB5371	-1.5762+00	6.1200+00	LB5370
630	1.8916+00	2.6500-01	LB5371	-2.3768+00	6.2750+00	LB5370
631	5.6499-01	6.6000-01	LB5371	-7.6341-01	7.0000-01	LB5371
632	4.9072+00	2.4000-01	LB5371	-6.3252-01	6.1250+00	LB5370
633	2.0866+00	2.6500-01	LB5371	-2.1888+00	6.2750+00	LB5370
634	8.0686-01	6.6000-01	LB5371	-9.6175-01	7.0000-01	LB5371
635	4.9075+00	2.4000-01	LB5371	-6.2992-01	6.1250+00	LB5370
636	1.9898+00	2.6500-01	LB5371	-2.2861+00	6.2750+00	LB5370
637	1.0038+00	6.6000-01	LB5371	-1.1243+00	7.0000-01	LB5371
638	4.8343+00	2.4000-01	LB5371	-1.1239+00	6.1200+00	LB5370
639	1.5038+00	6.3000+00	LB5370	-1.3737+00	2.7000-01	LB5371
640	3.4593+00	2.3500-01	LB5371	-2.7617-01	6.0000-01	LB5371
641	1.7256+00	6.2600+00	LB5370	-1.3883+00	2.7000-01	LB5371
642	3.3549+00	2.3000-01	LB5371	-9.0672-02	6.0000-01	LB5371
643	4.6923+00	2.5500-01	LB5371	-1.8703+00	6.2000-01	LB5371
644	7.0584-01	2.5500-01	LB5373	-4.1209-01	6.3500-01	LB5371
645	4.7955+00	2.5500-01	LB5371	-1.8845+00	6.2500-01	LB5371

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TABLE LTF 1A

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	4.7012-01	6.7850+00	LAC940	-3.3436+00	6.8450+00	LAC937
2	9.3278-01	6.5850+00	LAC939	-1.2364+00	6.5200+00	LAC940
3	3.7483-01	6.7850+00	LAC940	-3.3007+00	6.8500+00	LAC940
4	9.3666-01	6.5850+00	LAC939	-1.2081+00	6.5200+00	LAC940
5	2.6504+00	7.1200+00	LAC940	-2.4458+00	7.6250+00	LAC940
6	2.3327+00	6.5900+00	LAC940	-5.1131+00	6.8400+00	LAC939
7	1.0686+00	6.5850+00	LAC939	-1.3538+00	6.5200+00	LAC940
8	2.7632+00	7.1200+00	LAC940	-2.6080+00	7.6250+00	LAC940
9	4.4162-01	6.7850+00	LAC940	-3.3639+00	6.8450+00	LAC937
10	1.1312+00	6.5850+00	LAC939	-1.4092+00	6.5200+00	LAC940
11	2.7848+00	7.1200+00	LAC940	-2.7370+00	7.6250+00	LAC940
12	2.6448+00	7.1200+00	LAC940	-2.2797+00	7.6250+00	LAC940
13	1.1861+00	6.8650+00	LAC936	-5.2195+00	6.7950+00	LAC942
14	2.1173+00	7.7250+00	LAH938	-2.2353+00	8.2800+00	LAH935
15	2.6806+00	7.1200+00	LAC940	-2.3781+00	7.6200+00	LAC940
16	1.4257+00	6.6050+00	LAC938	-5.3454+00	6.7950+00	LAC942
17	2.2188+00	7.7250+00	LAH938	-2.3522+00	8.2800+00	LAH935
18	2.6636+00	7.1200+00	LAC940	-2.6396+00	7.6250+00	LAC940
19	2.7212+00	7.1200+00	LAC940	-2.6516+00	7.6250+00	LAC940
20	1.2690+00	6.7650+00	LAC940	-4.7623+00	6.7950+00	LAH942
21	1.4169+00	7.7250+00	LAH938	-1.5099+00	8.2800+00	LAH935
22	8.3665-01	6.7650+00	LAC940	-4.9798+00	6.7950+00	LAC942

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.6630+00	7.7250+00	LAH938	-1.7646+00	8.2800+00	LAH935
24	1.2034+00	6.5100+00	LAC940	-5.0225+00	6.7950+00	LAC942
25	1.4490+00	7.7250+00	LAH938	-1.5661+00	8.2800+00	LAH935
26	1.4655+00	6.8800+00	LAC934	-5.2418+00	6.8000+00	LAC942
27	1.6954+00	7.7250+00	LAH938	-1.8201+00	8.2800+00	LAH935
28	1.2258+00	6.6050+00	LAC938	-5.2186+00	6.7950+00	LAC942
29	2.1344+00	7.7250+00	LAH938	-2.2609+00	8.2800+00	LAH935
30	2.7689+00	7.1200+00	LAC940	-2.5817+00	7.6250+00	LAC940
31	1.2714+00	6.6050+00	LAC938	-5.2243+00	6.7950+00	LAC942
32	2.1467+00	7.7250+00	LAH938	-2.2808+00	8.2800+00	LAH935
33	2.7676+00	7.1200+00	LAC940	-2.7354+00	7.6250+00	LAC940
34	6.1466-02	6.7800+00	LAH940	-3.1792+00	6.7950+00	LAH942
35	1.0091+00	7.7150+00	LAC938	-1.0484+00	7.8850+00	LAH935
36	7.0849+00	6.7150+00	LAC940	-5.5269+00	6.7750+00	LAC939
37	4.0323-01	6.8700+00	LAC936	-3.6682+00	6.7950+00	LAC942
38	9.7182-01	7.7200+00	LAC938	-1.0663+00	7.8850+00	LAH935
39	2.8106+00	7.1200+00	LAC940	-2.8302+00	6.8400+00	LAC940
40	2.9980-01	6.7650+00	LAC940	-3.0687+00	6.7950+00	LAC942
41	9.7464-01	7.9700+00	LAH935	-1.0781+00	7.8850+00	LAH935
42	7.0184+00	6.8250+00	LAC940	-7.9804+00	6.8400+00	LAC940
43	1.0007-01	6.8700+00	LAC936	-3.2305+00	6.7950+00	LAC942
44	9.7767-01	7.7200+00	LAC938	-1.0594+00	7.8850+00	LAH935

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTR-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	2.1449+00	7.5400+00	LAC940	-2.1657+00	7.6250+00	LAC940
46	7.5187-02	6.8700+00	LAC936	-3.1646+00	6.7950+00	LAC942
47	3.1075-01	6.7850+00	LAC940	-3.2476+00	6.8450+00	LAC937
48	8.2129-01	7.9750+00	LAH935	-1.0700+00	6.5200+00	LAC940
49	9.7479-01	7.7200+00	LAC938	-1.0564+00	7.8850+00	LAH935
50	2.1057+00	7.5400+00	LAC940	-2.1292+00	7.6250+00	LAC940
51	5.9976-02	6.7800+00	LAH940	-3.1751+00	6.7950+00	LAH942
52	2.9699-01	6.7650+00	LAC940	-3.0646+00	6.7950+00	LAC942
53	3.3558+00	6.5900+00	LAC934	-3.9220+00	6.4850+00	LAC940
54	2.2021-01	6.4650+00	LAC939	-1.7041-01	6.4900+00	LAC937
55	1.5507-01	6.5250+00	LAC940	-1.4324-01	6.5400+00	LAC940
56	1.3427-01	6.5350+00	LAC940	-2.9545+00	6.8450+00	LAC940
57	3.2435+00	6.6200+00	LAC940	-3.6980+00	6.4850+00	LAC940
58	2.1404+00	6.6200+00	LAC940	-2.4781+00	6.7600+00	LAC942
59	1.3250-01	6.7650+00	LAC940	-3.2144+00	6.8450+00	LAC940
60	3.1562+00	6.6200+00	LAC940	-4.0102+00	6.4850+00	LAC940
61	1.8539+00	6.7200+00	LAC940	-2.3483+00	6.7600+00	LAC942
62	1.3611-01	6.7650+00	LAC940	-3.2178+00	6.8450+00	LAC940
63	3.3494+00	6.5900+00	LAC934	-3.9245+00	6.4850+00	LAC940
64	1.6312+00	7.5400+00	LAC940	-1.9059+00	6.7600+00	LAC942
65	3.5587-02	6.7650+00	LAC940	-3.1025+00	6.8450+00	LAC940
66	3.4283+00	6.4950+00	LAC940	-3.1845+00	6.4850+00	LAC940

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OF POOR QUALITY

TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.6962+00	7.5400+00	LAC940	-1.6426+00	6.5700+00	LAC940
68	2.3819+00	6.6100+00	LAC940	-5.1351+00	6.6850+00	LAC940
69	5.2078+00	6.6650+00	LAC940	-5.6145+00	6.6400+00	LAC940
70	3.6796+00	6.7150+00	LAC940	-5.0661+00	6.6400+00	LAC940
71	1.7396+00	6.5800+00	LAC940	-4.7009+00	6.6550+00	LAC940
72	2.4826+00	6.6200+00	LAC940	-2.2760+00	6.5450+00	LAC940
73	1.9159+00	6.7200+00	LAC940	-2.4558+00	6.7600+00	LAC942
74	4.2888-01	6.7850+00	LAC940	-3.2020+00	6.6600+00	LAC940
75	1.8882+00	6.6200+00	LAC940	-1.9181+00	6.5450+00	LAC940
76	2.1310+00	6.6200+00	LAC940	-2.4562+00	6.7600+00	LAC942
77	1.8108+00	6.6100+00	LAC940	-4.4616+00	6.6850+00	LAC940
78	2.1673+00	6.6200+00	LAC940	-2.2283+00	6.5450+00	LAC940
79	1.9438+00	6.4750+00	LAC940	-2.2922+00	6.6500+00	LAC939
80	1.1628-01	6.7650+00	LAC940	-3.0579+00	6.8450+00	LAC940
81	1.6874-01	6.7650+00	LAC940	-3.1077+00	6.8450+00	LAC940
82	1.5324+00	6.6200+00	LAC940	-1.8283+00	6.4850+00	LAC940
83	1.8264+00	7.5400+00	LAC940	-1.9730+00	6.7600+00	LAC942
84	1.3156-01	6.7650+00	LAC940	-3.0780+00	6.8450+00	LAC940
85	1.3282+00	6.5700+00	LAC935	-1.8075+00	6.4850+00	LAC940
86	1.8078+00	7.5400+00	LAC940	-1.7346+00	7.6300+00	LAC940
87	2.1172-01	6.7650+00	LAC940	-3.1117+00	6.8450+00	LAC940
88	1.0799+00	6.7750+00	LAC942	-1.3671+00	6.4850+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.9363+00	7.5400+00	LAC940	-1.8919+00	6.6500+00	LAC939
90	1.9662-01	6.7650+00	LAC940	-3.1829+00	6.8450+00	LAC940
91	1.3618+00	6.4950+00	LAC940	-1.6488+00	6.4850+00	LAC940
92	1.9213+00	7.5400+00	LAC940	-1.7606+00	7.6250+00	LAC940
93	1.3572-01	6.7650+00	LAC940	-3.0453+00	6.8450+00	LAC940
94	9.8472-01	6.4950+00	LAC940	-1.0495+00	6.4800+00	LAC940
95	1.8391+00	7.5400+00	LAC940	-1.5866+00	7.6250+00	LAC940
96	2.3220-01	6.7650+00	LAC940	-2.9994+00	6.8350+00	LAC939
97	9.2081-01	7.9700+00	LAH935	-1.0152+00	7.8850+00	LAH935
98	2.0075+00	7.5400+00	LAC940	-2.0615+00	6.6500+00	LAC939
99	1.3364-01	6.7650+00	LAC940	-3.0176+00	6.8450+00	LAC940
100	9.6088-02	6.7850+00	LAC940	-3.0322+00	6.9350+00	LAC943
101	9.1882-01	7.7200+00	LAC938	-9.9692-01	7.8800+00	LAH935
102	2.0961+00	7.5400+00	LAC940	-2.1114+00	7.6250+00	LAC940
103	9.6114-02	6.7850+00	LAC940	-3.0318+00	6.8350+00	LAC939
104	7.2941-01	7.7250+00	LAC937	-7.8050-01	7.8850+00	LAH935
105	1.8100+00	7.5400+00	LAC940	-1.5795+00	7.2250+00	LAC940
106	2.0138-01	6.7850+00	LAC940	-3.0666+00	6.9350+00	LAC943
107	9.7943-02	6.7850+00	LAC940	-3.1049+00	6.8600+00	LAC940
108	8.8788-01	7.7150+00	LAC938	-9.3929-01	7.8800+00	LAH935
109	1.9143+00	7.5400+00	LAC940	-1.9505+00	7.6250+00	LAC940
110	2.0868-02	6.7850+00	LAC940	-2.8947+00	6.9350+00	LAC943

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	2.3893+00	6.5850+00	LAC941	-2.3312+00	6.4950+00	LAC940
112	2.4569+00	6.4950+00	LAC940	-1.9103+00	6.4750+00	LAC939
113	5.8096-02	6.7850+00	LAC940	-2.9762+00	6.8550+00	LAC940
114	2.2997+00	6.5850+00	LAC941	-2.2905+00	6.4950+00	LAC940
115	1.8457+00	7.5350+00	LAC940	-1.8425+00	7.6250+00	LAC940
116	2.3021-01	6.5700+00	LAC939	-2.7010+00	6.6500+00	LAC941
117	5.1631+00	6.4850+00	LAC940	-4.8324+00	6.4950+00	LAC940
118	3.5645+00	6.4950+00	LAC940	-3.0711+00	6.4850+00	LAC940
119	6.0574-02	6.7850+00	LAC940	-3.0028+00	6.8550+00	LAC940
120	2.1530+00	6.4850+00	LAC940	-2.1545+00	6.4950+00	LAC940
121	1.7826+00	7.5350+00	LAC940	-1.6841+00	7.6250+00	LAC940
122	5.1570-02	6.7850+00	LAC940	-2.8972+00	6.9350+00	LAC943
123	3.1180-02	6.7850+00	LAC940	-2.8981+00	6.8550+00	LAC940
124	2.3813+00	6.4850+00	LAC940	-2.3701+00	6.4950+00	LAC940
125	2.1871+00	6.4950+00	LAC940	-1.8281+00	6.4850+00	LAC940
126	4.6709+00	6.4800+00	LAC940	-4.4559+00	6.4950+00	LAC940
127	1.4812-01	6.6600+00	LAC939	-1.8126-01	6.4750+00	LAC940
128	1.4821-01	6.5400+00	LAC940	-1.6785-01	6.5250+00	LAC940
129	3.0005-01	6.5700+00	LAC939	-2.6829+00	6.6500+00	LAC941
130	4.6785+00	6.4800+00	LAC940	-4.4646+00	6.4950+00	LAC940
131	3.1912+00	6.4950+00	LAC940	-2.8535+00	6.4850+00	LAC940
132	2.6475-01	6.5700+00	LAC939	-2.7033+00	6.6500+00	LAC941

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	3.7664+00	6.4850+00	LAC940	-3.4223+00	6.4950+00	LAC940
134	2.4440+00	6.4950+00	LAC940	-2.4743+00	6.4850+00	LAC940
135	1.1577-01	6.7650+00	LAC940	-3.0594+00	6.8450+00	LAC940
136	1.3807+00	6.4950+00	LAC940	-1.3438+00	6.4800+00	LAC940
137	1.7692+00	7.5400+00	LAC940	-1.4847+00	7.2350+00	LAC940
138	1.3977-01	6.7650+00	LAC940	-2.9988+00	6.8450+00	LAC940
139	7.2378-01	7.7250+00	LAC937	-7.8970-01	7.8850+00	LAH935
140	1.8284+00	7.5400+00	LAC940	-1.5318+00	7.6250+00	LAC940
141	1.9464-01	6.7850+00	LAC940	-3.0565+00	6.9350+00	LAC943
142	7.3918-01	7.7250+00	LAC937	-7.7381-01	7.8850+00	LAH935
143	1.7177+00	7.5350+00	LAC940	-1.6071+00	7.2250+00	LAC940
144	5.4711-02	6.7850+00	LAC940	-2.8959+00	6.8550+00	LAC940
145	1.7779+00	6.4850+00	LAC940	-1.6339+00	6.4950+00	LAC940
146	1.6551+00	6.4950+00	LAC940	-1.5977+00	6.4850+00	LAC940
147	1.1001+00	6.4950+00	LAC940	-1.0826+00	6.4800+00	LAC940
148	1.7465+00	7.5400+00	LAC940	-1.5278+00	7.2300+00	LAC940
149	6.7450-01	7.7250+00	LAC937	-7.3578-01	7.8100+00	LAC937
150	1.7785+00	7.5400+00	LAC940	-1.5931+00	7.2300+00	LAC940
151	7.0545-01	7.7250+00	LAC937	-7.3925-01	7.8100+00	LAC937
152	1.6793+00	7.5350+00	LAC940	-1.7003+00	7.2250+00	LAC940
153	1.3241+00	6.4850+00	LAC940	-1.2391+00	6.5000+00	LAC940
154	1.5718+00	7.5350+00	LAC940	-1.6435+00	7.2250+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
155	5.0147-02	6.7650+00	LAC940	-3.1140+00	6.8450+00	LAC940
156	2.9895+00	6.5000+00	LAC940	-2.6388+00	6.4850+00	LAC940
157	1.6940+00	7.5400+00	LAC940	-1.7255+00	6.5700+00	LAC940
158	2.7442-01	6.5700+00	LAC939	-2.7145+00	6.6850+00	LAC939
159	3.0129+00	6.4850+00	LAC940	-3.3535+00	6.5000+00	LAC940
160	1.8814+00	6.5000+00	LAC940	-1.9915+00	6.4850+00	LAC940
161	3.8405-01	6.8700+00	LAH942	-3.4845+00	6.8050+00	LAC942
162	9.4420+00	6.5150+00	LAC940	-8.9481+00	6.5000+00	LAC940
163	2.3444-01	6.7850+00	LAC940	-3.2120+00	6.7950+00	LAC942
164	1.3848-01	6.7850+00	LAC940	-3.0294+00	6.8000+00	LAC942
165	2.6039-01	6.7650+00	LAC938	-3.1884+00	6.8050+00	LAC942
166	3.9737+00	6.5500+00	LAC940	-4.0275+00	6.5350+00	LAC940
167	1.6531+00	7.1400+00	LAC940	-1.8910+00	7.2200+00	LAC940
168	4.0365+00	6.4800+00	LAC940	-4.2047+00	6.5000+00	LAC939
169	2.1684-01	6.7850+00	LAC940	-3.0793+00	6.8600+00	LAC940
170	1.6946+00	6.6200+00	LAC943	-1.7030+00	6.8800+00	LAC943
171	1.8391+00	7.5350+00	LAC940	-1.8642+00	7.2200+00	LAC940
172	2.4961-01	6.7650+00	LAC938	-3.1637+00	6.8050+00	LAC942
173	1.8855+00	6.6250+00	LAC940	-1.9201+00	6.5400+00	LAC940
174	1.5036+00	7.1300+00	LAC940	-1.7322+00	6.7900+00	LAC942
175	7.5986-03	6.7700+00	LAC940	-3.0550+00	6.8500+00	LAC940
176	1.7713+00	6.5550+00	LAC940	-2.1325+00	6.5700+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
177	1.4103-01	6.5400+00	LAC940	-3.0427+00	6.9350+00	LAC943
178	1.8824-01	6.7850+00	LAC940	-3.0986+00	6.8550+00	LAC940
179	9.4538-01	6.8000+00	LAC934	-8.1898-01	7.6850+00	LAH935
180	2.4603+00	6.5550+00	LAC940	-2.6653+00	6.5700+00	LAC940
181	1.4963-01	6.7700+00	LAC940	-3.1537+00	6.8450+00	LAC940
182	9.4089-01	6.8000+00	LAC934	-8.1776-01	7.6800+00	LAH935
183	2.6113+00	6.5550+00	LAC940	-2.6308+00	6.5700+00	LAC940
184	2.8364-01	6.7850+00	LAC940	-3.1897+00	6.8550+00	LAC940
185	1.0960+00	6.8000+00	LAC934	-9.7765-01	6.5800+00	LAC940
186	2.6303+00	6.5550+00	LAC940	-2.6518+00	6.5700+00	LAC940
187	3.4201-02	6.5400+00	LAC940	-3.1667+00	6.8450+00	LAC940
188	4.9948+00	6.6400+00	LAC939	-4.2217+00	6.5500+00	LAC940
189	4.1064-01	6.7650+00	LAC940	-3.1925+00	6.8450+00	LAC940
190	2.3731+00	6.7800+00	LAH934	-2.8835+00	6.6200+00	LAC939
191	1.6097+00	7.5350+00	LAC940	-1.5585+00	6.8600+00	LAC940
192	3.5996-01	6.7700+00	LAC940	-3.3275+00	6.8450+00	LAC940
193	2.4679-01	6.8650+00	LAC936	-3.3226+00	6.8450+00	LAC940
194	2.4340-01	6.7650+00	LAC940	-3.0585+00	6.8500+00	LAC940
195	1.5014+00	6.7500+00	LAC942	-1.2888+00	6.6850+00	LAC934
196	1.9079+00	7.5450+00	LAC940	-1.8200+00	7.2300+00	LAC940
197	4.2112-01	6.7650+00	LAC940	-3.2060+00	6.8450+00	LAC940
198	4.3516+00	6.6400+00	LAC939	-4.6809+00	6.5500+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
199	1.7668+00	7.5400+00	LAC940	-1.6336+00	7.2300+00	LAC940
200	6.4977-01	6.7650+00	LAC940	-3.3443+00	6.8450+00	LAC940
201	9.2924+00	6.5250+00	LAC940	-9.0406+00	6.5150+00	LAC940
202	1.9824-01	6.7850+00	LAC940	-3.0696+00	6.9350+00	LAC943
203	6.4309-01	7.7250+00	LAC937	-6.7869-01	7.8100+00	LAC937
204	1.6618+00	7.5350+00	LAC940	-1.7056+00	7.2250+00	LAC940
205	5.4499-02	6.7850+00	LAC940	-2.9006+00	6.8550+00	LAC940
206	9.9268-01	6.7750+00	LAH936	-1.0135+00	6.5000+00	LAC940
207	1.5674+00	7.5350+00	LAC940	-1.6338+00	7.2250+00	LAC940
208	1.2779-01	6.7650+00	LAC940	-3.0073+00	6.8350+00	LAC939
209	6.1814-01	7.7250+00	LAC937	-6.7652-01	7.8100+00	LAC937
210	1.7634+00	7.5400+00	LAC940	-1.5691+00	7.2300+00	LAC940
211	1.1603-01	6.7650+00	LAC940	-2.9848+00	6.8450+00	LAC940
212	1.1680+00	6.7450+00	LAH933	-1.0276+00	6.7050+00	LAC935
213	1.7399+00	7.5400+00	LAC940	-1.4886+00	7.2300+00	LAC940
214	1.6120-01	6.5700+00	LAC939	-2.8607+00	6.6850+00	LAC939
215	2.1793+00	6.7650+00	LAC941	-2.1617+00	6.5100+00	LAC938
216	1.8871+00	6.5600+00	LAC940	-1.6672+00	6.5450+00	LAC940
217	2.2731-02	6.5000+00	LAC940	-2.6154-02	6.4850+00	LAC940
218	6.5158-02	6.5250+00	LAC940	-6.9237-02	6.5100+00	LAC940
219	6.7508-02	6.7650+00	LAC940	-3.0780+00	6.8450+00	LAC940
220	2.5787+00	6.6400+00	LAC939	-2.2598+00	6.7050+00	LAH936

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
221	1.6652+00	6.4650+00	LAC940	-1.8679+00	6.5700+00	LAC940
222	2.1066-02	6.5000+00	LAC940	-1.6773-02	6.4900+00	LAC940
223	7.9791-02	6.5100+00	LAC940	-7.5793-02	6.5250+00	LAC940
224	7.9093-02	6.7850+00	LAC940	-3.0447+00	6.9350+00	LAC943
225	5.9205-01	7.5350+00	LAH937	-6.4151-01	7.8100+00	LAC937
226	1.6742+00	7.1300+00	LAC940	-1.9350+00	6.5700+00	LAC940
227	1.0850+00	6.7750+00	LAC936	-9.5336-01	6.8450+00	LAH933
228	1.6979+00	6.5800+00	LAC939	-1.6534+00	7.2250+00	LAC940
229	2.0964-01	6.7850+00	LAC940	-3.0633+00	6.9350+00	LAC943
230	6.0050-01	7.7250+00	LAC937	-6.3910-01	7.8100+00	LAC937
231	1.6093+00	6.5800+00	LAC939	-1.8661+00	6.7850+00	LAC942
232	8.5422-02	6.7650+00	LAC940	-2.9956+00	6.8450+00	LAC940
233	5.7212-01	7.7250+00	LAC937	-6.3688-01	7.8100+00	LAC937
234	1.6605+00	7.5350+00	LAC940	-1.8230+00	6.8600+00	LAC940
235	1.2559+00	6.6400+00	LAH940	-1.1531+00	6.7050+00	LAC935
236	1.6351+00	7.5400+00	LAC940	-1.7992+00	6.5700+00	LAC940
237	7.7640-02	6.7850+00	LAC940	-2.9706+00	6.9350+00	LAC943
238	1.3615+00	6.6250+00	LAC940	-1.2171+00	6.7400+00	LAC939
239	2.3517+00	6.5800+00	LAC939	-2.0416+00	6.5750+00	LAC940
240	2.1634-01	6.7850+00	LAC940	-3.0517+00	6.9350+00	LAC943
241	8.5879-01	6.7550+00	LAC942	-7.3452-01	6.8800+00	LAH933
242	2.5964+00	6.5550+00	LAC940	-2.6238+00	6.5700+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
243	8.1981-02	6.7850+00	LAC940	-3.0067+00	6.9350+00	LAC943
244	8.0478-01	6.7550+00	LAC942	-7.1839-01	6.8750+00	LAH934
245	3.0613+00	6.5550+00	LAC940	-3.0548+00	6.5700+00	LAC940
246	9.6309-02	6.7650+00	LAC940	-2.9716+00	6.8450+00	LAC940
247	8.5438-01	6.6400+00	LAH939	-7.5118-01	6.8550+00	LAH936
248	3.0493+00	6.5550+00	LAC940	-2.9215+00	6.5700+00	LAC940
249	1.0839-01	6.7650+00	LAC940	-3.0686+00	6.8450+00	LAC940
250	1.6138+00	6.5100+00	LAC940	-1.4352+00	6.7050+00	LAC935
251	2.6883+00	6.5550+00	LAC940	-2.5586+00	6.5700+00	LAC940
252	2.9301-01	6.5700+00	LAC939	-2.8133+00	6.6850+00	LAC939
253	3.2375+00	6.4700+00	LAC940	-3.3423+00	6.5100+00	LAC940
254	1.8082-01	6.5100+00	LAC940	-1.6565-01	6.4700+00	LAC940
255	3.3360-02	6.4700+00	LAC940	-3.2214-02	6.4850+00	LAC940
256	3.3515-01	6.5350+00	LAC940	-2.9493+00	6.6850+00	LAC939
257	3.2287+00	6.4700+00	LAC940	-3.3324+00	6.5100+00	LAC940
258	2.1750+00	6.5800+00	LAC939	-1.9068+00	6.5750+00	LAC940
259	3.2420-01	6.5350+00	LAC940	-2.9475+00	6.6850+00	LAC939
260	3.7820+00	6.4700+00	LAC940	-3.5198+00	6.5100+00	LAC940
261	2.5604+00	6.5800+00	LAC939	-2.1211+00	6.5750+00	LAC940
262	1.8990-01	6.5700+00	LAC939	-2.7954+00	6.6850+00	LAC939
263	2.7923+00	6.4850+00	LAC940	-3.2321+00	6.5000+00	LAC940
264	1.8954+00	6.5600+00	LAC940	-1.9530+00	6.5450+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
265	8.3536-02	6.7850+00	LAC940	-2.9624+00	6.9350+00	LAC943
266	1.5715+00	6.6250+00	LAC940	-1.2921+00	6.7400+00	LAC939
267	2.7045+00	6.5800+00	LAC939	-2.3081+00	6.5750+00	LAC940
268	1.0453-01	6.7850+00	LAC940	-3.0119+00	6.9350+00	LAC943
269	1.3383+00	6.6250+00	LAC940	-1.1153+00	6.7400+00	LAC939
270	2.8334+00	6.5550+00	LAC940	-2.8514+00	6.5700+00	LAC940
271	6.0617-02	6.7850+00	LAC940	-2.9263+00	6.9350+00	LAC943
272	2.3074-01	6.7850+00	LAC940	-3.0597+00	6.9350+00	LAC943
273	9.6902-01	6.7550+00	LAC942	-8.0892-01	6.8800+00	LAH933
274	3.1090+00	6.5550+00	LAC940	-2.9994+00	6.5700+00	LAC940
275	8.5668-02	6.7850+00	LAC940	-3.0413+00	6.9350+00	LAC943
276	6.3779-01	7.7250+00	LAC937	-6.8679-01	7.8100+00	LAC937
277	1.7201+00	7.5350+00	LAC940	-1.6831+00	6.7850+00	LAC942
278	9.2211-02	6.7850+00	LAC940	-3.0069+00	6.9350+00	LAC943
279	9.2206-01	6.7550+00	LAC942	-8.2725-01	6.8750+00	LAH934
280	3.6929+00	6.5550+00	LAC940	-3.5126+00	6.5700+00	LAC940
281	5.0488-01	6.7850+00	LAC940	-3.3394+00	6.8650+00	LAC940
282	1.6674+00	7.1300+00	LAC940	-1.9114+00	6.5700+00	LAC940
283	4.7193-02	6.6550+00	LAC935	-4.4751-02	7.5400+00	LAH937
284	3.1185-02	6.5100+00	LAC940	-3.3680-02	6.5550+00	LAC940
285	9.7264-02	6.7650+00	LAC940	-2.9819+00	6.8450+00	LAC940
286	9.4662-01	6.6400+00	LAH939	-8.6800-01	6.8750+00	LAH934

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
287	3.6872+00	6.5550+00	LAC940	-3.3857+00	6.5700+00	LAC940
288	6.7908-02	6.7650+00	LAC940	-3.0464+00	6.8450+00	LAC940
289	1.7708+00	6.5100+00	LAC940	-1.5160+00	6.7050+00	LAC935
290	3.4122+00	6.5550+00	LAC940	-3.1651+00	6.5700+00	LAC940
291	1.0629-01	6.7650+00	LAC940	-3.0273+00	6.8450+00	LAC940
292	7.1017-02	6.7650+00	LAC940	-3.0890+00	6.8450+00	LAC940
293	2.8280+00	6.5000+00	LAC940	-2.5059+00	6.7700+00	LAC940
294	1.6877+00	7.5400+00	LAC940	-1.7451+00	6.5700+00	LAC940
295	9.8662-02	6.7650+00	LAC940	-3.0653+00	6.8450+00	LAC940
296	2.0709+00	6.5100+00	LAC940	-1.5391+00	6.5250+00	LAC940
297	3.2804+00	6.5550+00	LAC940	-2.9391+00	6.5700+00	LAC940
298	1.0504-01	6.5350+00	LAC940	-3.1451+00	6.8450+00	LAC940
299	4.4692+00	6.5100+00	LAC940	-3.2673+00	6.5250+00	LAC940
300	2.8342+00	6.5550+00	LAC940	-2.4921+00	6.5400+00	LAC940
301	1.0609-01	6.5350+00	LAC940	-3.1323+00	6.8450+00	LAC940
302	3.6577+00	6.5100+00	LAC940	-2.8616+00	6.5250+00	LAC940
303	2.3384+00	6.5550+00	LAC940	-2.1767+00	6.5700+00	LAC940
304	4.1701-01	6.5700+00	LAC940	-3.2749+00	6.8450+00	LAC940
305	3.6636+00	6.5100+00	LAC940	-2.8647+00	6.5250+00	LAC940
306	1.9892-01	6.4700+00	LAC940	-1.3549-01	6.5050+00	LAC940
307	4.7102-02	6.5100+00	LAC940	-3.6331-02	6.4950+00	LAC940
308	2.0096+00	7.5350+00	LAC940	-1.3879+00	7.2200+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
309	2.0636+00	7.5450+00	LAC940	-1.9964+00	7.2350+00	LAC940
310	5.2290-01	6.8700+00	LAH942	-3.4787+00	6.8050+00	LAC942
311	1.6069+00	7.1450+00	LAC940	-1.8785+00	7.2200+00	LAC940
312	8.0631-01	7.5350+00	LAH937	-8.2708-01	7.6850+00	LAH935
313	7.0657-01	6.8650+00	LAC936	-3.4999+00	6.9450+00	LAC935
314	1.6991+00	7.5350+00	LAC940	-1.5763+00	6.8550+00	LAC940
315	2.0209+00	6.6150+00	LAC940	-5.8305+00	6.6950+00	LAC940
316	2.4148+00	6.6300+00	LAC940	-1.7068+00	6.7100+00	LAC940
317	4.1768+00	6.7100+00	LAC940	-2.8082+00	6.8300+00	LAC940
318	6.8629+00	6.6250+00	LAC940	-8.9548+00	6.6450+00	LAC940
319	3.5922+00	6.6250+00	LAC940	-3.9868+00	6.6450+00	LAC940
320	3.4475+00	6.6100+00	LAC940	-3.6386+00	6.6250+00	LAC940
321	6.8625+00	6.6250+00	LAC940	-8.9547+00	6.6450+00	LAC940
322	6.1020+00	6.6450+00	LAC940	-5.9109+00	6.6300+00	LAC940
323	3.6173+00	6.7600+00	LAC940	-3.6974+00	6.6400+00	LAC940
324	1.2668+00	6.8700+00	LAC942	-3.5271+00	6.9400+00	LAH935
325	1.1525+00	6.8700+00	LAC942	-3.6919+00	6.9400+00	LAC935
326	1.1162+00	6.8750+00	LAC942	-3.6190+00	6.9400+00	LAC935
327	1.1011+00	4.2850+00	LAC939	-1.2185+00	4.2250+00	LAC936
328	2.8786+00	6.9000+00	LAC940	-2.6532+00	6.8500+00	LAC940
329	1.1662+00	7.5350+00	LAH937	-1.1819+00	7.6850+00	LAH935
330	1.1678+00	7.5350+00	LAH937	-1.1844+00	7.6850+00	LAH935

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
331	1.0136+00	6.7850+00	LAC940	-4.1174+00	6.9350+00	LAC935
332	2.0036+00	6.9000+00	LAC940	-1.9719+00	6.8450+00	LAC940
333	1.4078+00	6.8700+00	LAC942	-3.7537+00	6.7950+00	LAC943
334	1.3506+00	6.8700+00	LAC942	-4.0919+00	6.9450+00	LAC935
335	1.1025+00	7.5200+00	LAC938	-1.1885+00	7.6850+00	LAH935
336	1.7490+00	7.5350+00	LAC940	-1.9665+00	6.8400+00	LAC940
337	1.4478+00	6.8700+00	LAC942	-3.9456+00	6.9350+00	LAC935
338	1.3631+00	7.7700+00	LAH935	-1.4262+00	7.6900+00	LAH935
339	1.5268+00	6.7900+00	LAC940	-5.0570+00	6.9450+00	LAC935
340	9.4749-01	7.5350+00	LAH937	-1.0245+00	7.6850+00	LAH935
341	1.7613+00	7.1450+00	LAC940	-2.1997+00	6.7900+00	LAC942
342	1.1711+00	6.7900+00	LAC940	-4.3277+00	6.9450+00	LAC935
343	1.2213+00	6.5350+00	LAC937	-1.1708+00	7.6850+00	LAH935
344	1.8382+00	7.5350+00	LAC940	-1.8768+00	7.2200+00	LAC940
345	4.6666+00	6.6000+00	LAC940	-7.5370+00	6.6550+00	LAH936
346	1.0536+00	7.5350+00	LAH937	-1.0376+00	7.6850+00	LAH935
347	1.7798+00	6.5650+00	LAC938	-2.2850+00	6.7900+00	LAC942
348	1.3341+00	6.8700+00	LAC942	-3.8900+00	6.9400+00	LAC935
349	1.1885+00	7.5350+00	LAH937	-1.2268+00	7.6850+00	LAH935
350	1.7453+00	7.5400+00	LAC940	-1.6566+00	7.2250+00	LAC940
351	1.3378+00	6.8700+00	LAC942	-3.8918+00	6.9400+00	LAC935
352	1.2213+00	7.5300+00	LAH937	-1.2867+00	7.6850+00	LAH935

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
353	1.8140+00	7.5400+00	LAC940	-1.7574+00	6.8350+00	LAC940
354	1.0723+00	6.8700+00	LAC942	-3.5885+00	6.7800+00	LAC935
355	1.1898+00	7.5350+00	LAH937	-1.2278+00	7.6850+00	LAH935
356	1.6702+00	7.1450+00	LAC940	-2.0610+00	6.8400+00	LAC940
357	1.0726+00	6.8700+00	LAC942	-3.5893+00	6.7800+00	LAC935
358	1.2220+00	7.5300+00	LAH937	-1.2872+00	7.6850+00	LAH935
359	1.7386+00	7.5350+00	LAC940	-2.1407+00	6.8400+00	LAC940
360	1.6686+00	6.7900+00	LAC940	-5.1020+00	6.9450+00	LAC935
361	1.0298+00	7.5150+00	LAC938	-1.0550+00	7.6850+00	LAH935
362	2.1805+00	6.5700+00	LAC937	-2.3632+00	6.8400+00	LAC940
363	1.6627+00	6.7900+00	LAC940	-5.5061+00	6.9450+00	LAC935
364	1.5844+00	6.9700+00	LAH933	-1.2291+00	7.6300+00	LAH937
365	4.3610+00	6.6150+00	LAC940	-4.3620+00	6.5950+00	LAC940
366	1.3686+00	6.8700+00	LAC942	-3.9442+00	6.9400+00	LAC935
367	1.4276+00	7.7700+00	LAH935	-1.4620+00	7.6900+00	LAH935
368	1.2051+00	6.7900+00	LAC940	-4.4673+00	6.9450+00	LAC935
369	1.3033+00	7.7700+00	LAH935	-1.2848+00	7.6900+00	LAH935
370	2.0688+00	7.5400+00	LAC940	-1.8716+00	7.2200+00	LAC940
371	1.0722+00	6.8700+00	LAC942	-3.5907+00	6.7800+00	LAC935
372	1.2561+00	7.5250+00	LAC937	-1.3373+00	7.6850+00	LAH935
373	1.8184+00	7.5350+00	LAC940	-2.1261+00	6.8400+00	LAC940
374	1.3398+00	6.8700+00	LAC942	-3.8928+00	6.9400+00	LAC935

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
375	1.2557+00	7.5250+00	LAC937	-1.3371+00	7.6850+00	LAH935
376	1.8788+00	7.5450+00	LAC940	-1.8355+00	7.2300+00	LAC940
377	1.2072+00	6.8700+00	LAC942	-3.5801+00	6.9400+00	LAH935
378	1.2217+00	7.5300+00	LAH937	-1.2870+00	7.6850+00	LAH935
379	1.8684+00	6.9000+00	LAC940	-1.8641+00	7.2200+00	LAC940
380	2.1245-02	6.5700+00	LAC940	-1.9773-02	6.6100+00	LAC939
381	2.9263-02	6.9900+00	LAH942	-2.6613-02	6.9400+00	LAH942
382	1.2309-02	4.0750+00	LAC936	-1.3270-02	4.1300+00	LAC936
383	1.3415+00	6.8700+00	LAC942	-3.8936+00	6.9400+00	LAC935
384	1.3207+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
385	1.9833+00	7.5450+00	LAC940	-1.9318+00	7.2300+00	LAC940
386	1.0496+00	6.8700+00	LAC942	-3.6150+00	6.7800+00	LAC935
387	1.4273+00	7.7700+00	LAH935	-1.4617+00	7.6900+00	LAH935
388	1.0719+00	6.8700+00	LAC942	-3.5917+00	6.7800+00	LAC935
389	1.3206+00	7.7700+00	LAH935	-1.3968+00	7.6850+00	LAH935
390	1.9213+00	7.5350+00	LAC940	-1.9493+00	6.8400+00	LAC940
391	1.6685+00	6.7900+00	LAC940	-5.1028+00	6.9450+00	LAC935
392	1.8165+00	6.9700+00	LAH933	-1.3413+00	7.6300+00	LAH937
393	5.6632+00	6.6100+00	LAC940	-5.7549+00	6.5950+00	LAC940
394	1.7280+00	6.7900+00	LAC940	-5.6402+00	6.9450+00	LAC935
395	1.8119+00	6.9700+00	LAH933	-1.3412+00	7.6300+00	LAH937
396	4.3485+00	6.6150+00	LAC940	-4.0260+00	6.6300+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
397	1.3551+00	6.8750+00	LAC942	-3.8398+00	6.9450+00	LAC935
398	1.5167+00	7.7700+00	LAC935	-1.5315+00	7.6900+00	LAH935
399	1.1735+00	7.7900+00	LAC940	-4.3302+00	6.9450+00	LAC935
400	1.5165+00	6.6500+00	LAC940	-1.4924+00	6.9000+00	LAH942
401	2.1868+00	7.5400+00	LAC940	-2.1676+00	6.9500+00	LAC942
402	1.1743+00	6.7900+00	LAC940	-4.3309+00	6.9450+00	LAC935
403	1.7376+00	6.6500+00	LAC940	-1.7712+00	6.9000+00	LAC942
404	2.2981+00	7.5400+00	LAC940	-2.5092+00	6.9500+00	LAH942
405	1.5318+00	6.8700+00	LAC942	-4.2917+00	6.8000+00	LAC943
406	1.5717+00	7.7700+00	LAC935	-1.6310+00	7.6150+00	LAC937
407	1.1801+00	6.8700+00	LAC942	-3.5201+00	6.9400+00	LAH935
408	1.2561+00	7.5250+00	LAC937	-1.3373+00	7.6850+00	LAH935
409	1.9225+00	7.5350+00	LAC940	-1.8466+00	7.2200+00	LAC940
410	1.2071+00	6.8700+00	LAC942	-3.5803+00	6.9400+00	LAH935
411	1.2559+00	7.5250+00	LAC937	-1.3372+00	7.6850+00	LAH935
412	1.9335+00	7.5400+00	LAC940	-1.8491+00	7.2200+00	LAC940
413	1.1802+00	6.8700+00	LAC942	-3.5203+00	6.9400+00	LAH935
414	1.3206+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
415	2.0420+00	7.5400+00	LAC940	-1.8323+00	7.2200+00	LAC940
416	1.2074+00	6.8700+00	LAC942	-3.5805+00	6.9400+00	LAH935
417	1.3207+00	7.7700+00	LAH935	-1.3967+00	7.6850+00	LAH935
418	2.0510+00	7.5400+00	LAC940	-1.8376+00	6.7800+00	LAH942

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OF POOR QUALITY

TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
419	1.3293+00	6.8750+00	LAC942	-3.5945+00	6.9400+00	LAH935
420	1.5909+00	7.7700+00	LAC935	-1.5640+00	7.6900+00	LAH935
421	2.3650+00	7.5450+00	LAC940	-2.1813+00	7.2600+00	LAC937
422	2.5910+00	6.6000+00	LAC940	-4.7605+00	6.5900+00	LAC940
423	1.6947+00	7.5300+00	LAC937	-1.8065+00	7.6150+00	LAC937
424	2.3902+00	7.5450+00	LAC940	-2.3870+00	6.7800+00	LAH942
425	2.1008+00	6.8750+00	LAC942	-4.4404+00	6.9450+00	LAC942
426	1.6928+00	7.5300+00	LAC937	-1.8067+00	7.6150+00	LAC937
427	2.3433+00	7.5400+00	LAC940	-2.1314+00	6.9500+00	LAC942
428	2.3252+00	7.5500+00	LAC940	-2.3521+00	6.7800+00	LAH942
429	1.2816+00	6.8700+00	LAC942	-3.5320+00	6.9400+00	LAH935
430	1.5349+00	7.7700+00	LAC935	-1.5497+00	7.6900+00	LAH935
431	2.2672+00	7.5400+00	LAC940	-2.0374+00	7.2600+00	LAC937
432	1.1805+00	7.5350+00	LAH937	-1.2103+00	7.6850+00	LAH935
433	2.0734+00	6.9000+00	LAC940	-2.0354+00	6.8450+00	LAC940
434	1.6709+00	6.8700+00	LAC942	-3.8223+00	6.7950+00	LAH933
435	2.0900+00	6.5850+00	LAC940	-2.3135+00	6.5750+00	LAC940
436	2.7756+00	6.9000+00	LAC940	-3.1379+00	6.8450+00	LAC940
437	1.3407+00	6.8700+00	LAC942	-3.5736+00	6.7950+00	LAC943
438	1.8604+00	6.5750+00	LAC940	-1.5639+00	6.5900+00	LAC940
439	2.1778+00	6.8450+00	LAC940	-1.8388+00	6.6000+00	LAC939
440	1.9522+00	6.8700+00	LAC942	-4.0298+00	6.9450+00	LAH942

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
441	1.6915+00	6.8700+00	LAC942	-3.8297+00	6.7950+00	LAH933
442	1.6082+00	7.5300+00	LAC937	-1.6583+00	7.6150+00	LAC937
443	2.2265+00	7.5450+00	LAC940	-2.1635+00	6.7800+00	LAH942
444	1.5297+00	6.8700+00	LAC942	-3.7840+00	6.9400+00	LAC935
445	1.5361+00	7.7700+00	LAC935	-1.5507+00	7.6900+00	LAH935
446	2.2276+00	7.5450+00	LAC940	-2.1500+00	6.7800+00	LAH942
447	1.8304+00	7.6150+00	LAC937	-1.9000+00	6.9500+00	LAH942
448	1.9503+00	6.8700+00	LAC942	-4.1997+00	6.9450+00	LAH942
449	2.1587+00	6.7800+00	LAH942	-2.2289+00	7.5450+00	LAC940
450	1.4838+00	7.7700+00	LAC935	-1.5141+00	7.6900+00	LAH935
451	1.3988+00	6.8700+00	LAC942	-3.6759+00	6.9400+00	LAC935
452	3.0834+00	6.8450+00	LAC940	-2.8096+00	6.9000+00	LAC940
453	1.2436+00	7.5350+00	LAH938	-1.3942+00	4.2250+00	LAC937
454	1.6847+00	6.8700+00	LAC942	-3.8233+00	6.7950+00	LAH933
455	2.2381+00	7.5400+00	LAC940	-2.2489+00	6.9500+00	LAC942
456	1.3447+00	6.8650+00	LAC942	-4.0634+00	6.7850+00	LAH935
457	1.6099+00	7.7700+00	LAC935	-1.6962+00	7.6150+00	LAC937
458	2.2700+00	7.5400+00	LAC940	-1.9457+00	7.2600+00	LAH937
459	1.3880+00	7.5200+00	LAC937	-1.3256+00	7.6850+00	LAH933
460	2.1000+00	6.9000+00	LAC940	-2.2219+00	6.8450+00	LAC940
461	1.1000+00	6.8700+00	LAC942	-4.1951+00	6.7850+00	LAC935
462	1.3974+00	6.8600+00	LAC942	-4.1614+00	6.6850+00	LAC937

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
463	1.2850+00	6.8600+00	LAC942	-4.0484+00	6.7900+00	LAC935
464	1.4283+00	7.5250+00	LAC937	-1.4816+00	7.6850+00	LAH935
465	1.9877+00	7.5350+00	LAC940	-1.8805+00	7.2200+00	LAC940
466	1.2920+00	6.8600+00	LAC942	-4.0616+00	6.7900+00	LAC935
467	2.0366+00	6.8000+00	LAC935	-1.8532+00	6.9000+00	LAC942
468	2.9035+00	6.9000+00	LAC940	-2.7818+00	6.8500+00	LAC940
469	1.2944+00	6.8600+00	LAC942	-4.0664+00	6.7900+00	LAC935
470	3.7694+00	6.8000+00	LAC935	-3.5708+00	7.0900+00	LAC943
471	4.6701+00	6.5750+00	LAC940	-5.1673+00	6.5900+00	LAC940
472	1.7256+00	6.8650+00	LAC942	-4.4454+00	6.7850+00	LAC935
473	1.6096+00	7.5300+00	LAC937	-1.6828+00	7.6150+00	LAC937
474	2.0065+00	7.5350+00	LAC940	-1.8854+00	7.2200+00	LAC940
475	1.3653+00	6.8600+00	LAC942	-4.2088+00	6.7900+00	LAC935
476	1.4100+00	7.5200+00	LAC937	-1.4479+00	7.6850+00	LAH935
477	1.9368+00	7.5350+00	LAC940	-1.8838+00	7.2200+00	LAC940
478	1.3656+00	6.8600+00	LAC942	-4.2093+00	6.7900+00	LAC935
479	1.7745+00	6.7800+00	LAC942	-1.5253+00	6.9000+00	LAC942
480	2.5215+00	6.9000+00	LAC940	-2.5599+00	6.8450+00	LAC940
481	2.0301+00	7.5450+00	LAC940	-1.9552+00	7.2300+00	LAC940
482	1.1868+00	6.8700+00	LAC942	-3.6938+00	6.9400+00	LAC935
483	1.3453+00	7.7750+00	LAH935	-1.4042+00	7.6900+00	LAH935
484	2.0782+00	7.5400+00	LAC940	-1.9119+00	6.7800+00	LAH942

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
485	1.0990+00	7.5350+00	LAH937	-1.0490+00	7.6850+00	LAH935
486	2.1362+00	6.9000+00	LAC940	-2.1565+00	6.8450+00	LAC940
487	1.6776+00	6.8750+00	LAC942	-4.1975+00	6.9450+00	LAC935
488	1.5535+00	4.2850+00	LAC939	-1.6513+00	4.2300+00	LAC936
489	4.4426+00	6.7950+00	LAC940	-4.7214+00	6.8400+00	LAC940
490	1.4048+00	6.8750+00	LAC942	-4.1561+00	6.9450+00	LAC935
491	1.0349+00	7.5350+00	LAH937	-1.0566+00	7.6900+00	LAC943
492	2.1176+00	6.9100+00	LAC940	-2.8150+00	6.8400+00	LAC940
493	1.3735+00	6.8750+00	LAC942	-4.0432+00	6.9400+00	LAH935
494	1.0338+00	6.7800+00	LAH935	-1.0627+00	6.8600+00	LAC934
495	2.0695+00	7.1450+00	LAC940	-2.7945+00	6.8400+00	LAC940
496	1.5414+00	6.8750+00	LAC942	-4.0638+00	6.9450+00	LAC935
497	1.1096+00	7.5350+00	LAH937	-1.0631+00	7.6850+00	LAH935
498	2.1537+00	6.9100+00	LAC940	-2.8674+00	6.8400+00	LAC940
499	1.4976+00	6.8750+00	LAC942	-3.8763+00	6.8050+00	LAC942
500	1.6172+00	6.8750+00	LAC942	-4.2933+00	6.9450+00	LAC935
501	1.3520+00	7.7750+00	LAH935	-1.4083+00	7.6900+00	LAH935
502	1.3704+00	6.8750+00	LAC942	-4.4680+00	6.9400+00	LAH935
503	1.5880+00	7.7750+00	LAH935	-1.5643+00	6.8750+00	LAC936
504	2.2683+00	7.5450+00	LAC940	-2.1173+00	7.2350+00	LAC940
505	1.2397+00	6.8750+00	LAH942	-4.2911+00	6.9400+00	LAH935
506	1.6029+00	7.7750+00	LAH935	-1.7762+00	6.8950+00	LAH933

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
507	2.2780+00	7.5450+00	LAC940	-2.2500+00	6.7800+00	LAC942
508	1.3961+00	6.8750+00	LAC942	-4.1593+00	6.9450+00	LAC935
509	1.3831+00	7.7750+00	LAH935	-1.4155+00	7.6900+00	LAH935
510	2.0641+00	7.5450+00	LAC940	-1.9180+00	7.2300+00	LAC940
511	1.6628-01	6.7650+00	LAC940	-3.0140+00	6.8450+00	LAC940
512	8.5930-01	7.9700+00	LAH935	-9.5540-01	7.8850+00	LAH935
513	1.9608+00	7.5400+00	LAC940	-1.8479+00	7.6250+00	LAC940
514	6.6320-02	6.7850+00	LAC940	-3.0408+00	6.9350+00	LAC943
515	8.5247-01	7.7200+00	LAC938	-9.2824-01	7.8850+00	LAH935
516	1.9860+00	7.5400+00	LAC940	-1.8975+00	7.6250+00	LAC940
517	1.6707-01	6.7850+00	LAC940	-3.0538+00	6.9350+00	LAC943
518	8.4192-01	7.7200+00	LAC938	-8.9486-01	7.8800+00	LAH935
519	1.8508+00	7.5350+00	LAC940	-1.7945+00	7.6250+00	LAC940
520	7.3315-02	6.7850+00	LAC940	-3.0414+00	6.9350+00	LAC943
521	7.0094-01	7.7250+00	LAC937	-7.5386-01	7.8100+00	LAC937
522	1.7432+00	7.5350+00	LAC940	-1.6519+00	7.2250+00	LAC940
523	3.0847+00	6.9350+00	LAC943	-2.4020-01	6.7800+00	LAC940
524	1.3286+00	6.5350+00	LAC940	-1.5641+00	6.5950+00	LAH936
525	1.7653+00	7.5350+00	LAC940	-1.6153+00	7.2250+00	LAC940
526	3.0933+00	6.9350+00	LAC943	-2.3298-01	6.7800+00	LAC940
527	9.3766-01	7.8850+00	LAH935	-9.8804-01	6.5950+00	LAH936
528	1.8843+00	7.5350+00	LAC940	-1.6984+00	7.6250+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
529	3.0242+00	6.9200+00	LAC935	-2.2697-01	6.7750+00	LAC940
530	1.3375+00	6.5350+00	LAC940	-1.5727+00	6.5950+00	LAH936
531	1.8006+00	7.5350+00	LAC940	-1.6048+00	7.2300+00	LAC940
532	3.0297+00	6.9200+00	LAC935	-2.2308-01	6.7700+00	LAC940
533	9.3783-01	7.8850+00	LAH935	-9.7357-01	6.5950+00	LAH936
534	1.9267+00	7.5400+00	LAC940	-1.7297+00	7.6250+00	LAC940
535	3.0850+00	6.9350+00	LAC943	-2.3252-01	6.7800+00	LAC940
536	9.6198-01	7.8800+00	LAH935	-8.7573-01	7.7200+00	LAC938
537	1.9250+00	7.5400+00	LAC940	-1.8360+00	7.6250+00	LAC940
538	3.0253+00	6.9200+00	LAC935	-2.1319-01	6.7700+00	LAC940
539	9.6154-01	7.8800+00	LAH935	-8.7525-01	7.7200+00	LAC938
540	1.9742+00	7.5400+00	LAC940	-1.8597+00	7.6250+00	LAC940
541	7.3749+00	6.8300+00	LAC940	-4.5514+00	6.7350+00	LAC940
542	1.1873+01	6.8450+00	LAC941	-8.8699+00	6.7050+00	LAH934
543	1.3355+01	6.8150+00	LAC942	-9.1602+00	6.7650+00	LAC940
544	8.9575+00	6.8200+00	LAC941	-6.1564+00	6.6200+00	LAC940
545	7.8909+00	6.6550+00	LAC937	-6.5450+00	6.7350+00	LAH934
546	8.3867+00	6.8200+00	LAH941	-5.0204+00	6.7950+00	LAC941
547	3.1080+00	6.9350+00	LAC943	-2.4740-01	6.5650+00	LAC939
548	1.1136+00	6.6550+00	LAC934	-9.2664-01	7.7300+00	LAH937
549	1.9065+00	7.5400+00	LAC940	-1.8166+00	7.6250+00	LAC940
550	3.0943+00	6.9350+00	LAC943	-1.9955-01	6.7800+00	LAC940

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OF POOR QUALITY

TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
551	1.0233+00	7.8850+00	LAH935	-9.5630-01	6.5950+00	LAH936
552	1.8737+00	7.5350+00	LAC940	-1.6762+00	7.6250+00	LAC940
553	2.9834+00	6.9200+00	LAC935	-2.8307-01	6.7700+00	LAC940
554	1.0225+00	7.8850+00	LAH935	-9.6217-01	6.5950+00	LAH936
555	1.9305+00	7.5400+00	LAC940	-1.7209+00	7.6250+00	LAC940
556	2.9725+00	6.9200+00	LAC935	-3.1457-01	6.7700+00	LAC940
557	1.0616+00	6.6550+00	LAC934	-9.2141-01	7.7300+00	LAH937
558	1.9754+00	7.5400+00	LAC940	-1.8511+00	7.6250+00	LAC940
559	7.9899+00	6.8450+00	LAC941	-5.0851+00	6.7050+00	LAH934
560	2.0486+00	6.6850+00	LAC936	-2.2237+00	6.6150+00	LAC939
561	2.7491+00	6.6800+00	LAC941	-3.7046+00	6.5600+00	LAC940
562	6.1997+00	6.7500+00	LAC940	-3.6717+00	6.7350+00	LAC940
563	2.0633+00	6.6750+00	LAH943	-2.3064+00	6.5600+00	LAH937
564	2.1444+00	6.5750+00	LAC937	-2.7626+00	6.5600+00	LAC940
565	4.6326-02	6.6150+00	LAC939	-4.3636-02	6.5500+00	LAC940
566	3.6709-01	6.7500+00	LAC940	-3.4655-01	6.7350+00	LAC940
567	2.6609-01	6.8400+00	LAC941	-3.3455-01	6.7050+00	LAH934
568	3.1628-01	6.6050+00	LAC940	-2.9895+00	6.9350+00	LAC943
569	1.0035+00	7.7350+00	LAH937	-1.1131+00	7.8850+00	LAH935
570	1.8832+00	7.5350+00	LAC940	-1.7280+00	7.6250+00	LAC940
571	4.2900+00	6.8950+00	LAC940	-1.5968+00	6.7900+00	LAC938
572	4.4639+00	6.8250+00	LAC940	-2.5301+00	6.8700+00	LAC934

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
573	1.5454+00	7.8850+00	LAH935	-1.6460+00	6.5600+00	LAH937
574	2.8481+00	6.6800+00	LAC941	-3.8036+00	6.5600+00	LAC940
575	5.8371+00	6.8200+00	LAC941	-2.2394+00	6.7350+00	LAH942
576	6.4492+00	6.8150+00	LAC941	-3.2019+00	6.7350+00	LAH942
577	6.2571+00	6.8150+00	LAH933	-2.5647+00	6.6950+00	LAC941
578	4.9053+00	6.8200+00	LAH941	-2.1405+00	6.7950+00	LAC941
579	3.0388+00	6.9350+00	LAC943	-4.3913-01	6.6050+00	LAC940
580	1.1070+00	7.8850+00	LAH935	-1.0089+00	6.7300+00	LAC943
581	1.8751+00	7.5350+00	LAC940	-1.6774+00	7.6250+00	LAC940
582	3.0069+00	6.9350+00	LAC943	-3.5572-01	6.6050+00	LAC940
583	1.3717+00	6.6550+00	LAC934	-1.0309+00	6.6400+00	LAC940
584	1.9067+00	7.5400+00	LAC940	-1.8165+00	7.6250+00	LAC940
585	3.0896+00	6.6700+00	LAC937	-3.2312-01	6.7750+00	LAC940
586	1.1048+00	7.8850+00	LAH935	-1.0058+00	7.7350+00	LAH937
587	1.9315+00	7.5400+00	LAC940	-1.7222+00	7.6250+00	LAC940
588	3.0809+00	6.6700+00	LAC937	-2.7231-01	6.7750+00	LAC940
589	1.3807+00	6.6550+00	LAC934	-1.0177+00	6.6400+00	LAC940
590	1.9762+00	7.5400+00	LAC940	-1.8511+00	7.6250+00	LAC940
591	4.1811+00	6.7650+00	LAH942	-1.0143+00	6.7350+00	LAC942
592	1.4384+00	7.8850+00	LAH935	-1.2948+00	7.7350+00	LAH937
593	2.3608+00	6.6700+00	LAH933	-3.1306+00	6.5600+00	LAC940
594	4.6042-02	6.6150+00	LAC939	-4.0502-02	6.6850+00	LAC936

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
595	9.8404-02	6.6750+00	LAC943	-7.7918-02	6.8750+00	LAC940
596	7.7947-02	6.5850+00	LAC940	-8.5956-02	6.7850+00	LAC940
597	4.5231+00	6.7650+00	LAH942	-1.7283+00	6.7350+00	LAC942
598	1.3391+00	7.8850+00	LAH935	-1.2105+00	7.7350+00	LAH937
599	2.5228+00	6.6700+00	LAH933	-3.3861+00	6.5600+00	LAC940
600	4.1756+00	6.7650+00	LAC942	-1.0658+00	6.7300+00	LAC942
601	1.4535+00	7.8900+00	LAC943	-1.3258+00	6.8150+00	LAH942
602	1.9403+00	7.5400+00	LAC940	-2.2494+00	6.5600+00	LAC940
603	3.7918+00	6.7650+00	LAC942	-5.6520-01	6.6050+00	LAC940
604	1.9546+00	6.6650+00	LAH936	-1.7887+00	6.5800+00	LAC937
605	1.9213+00	7.5400+00	LAC940	-1.7838+00	7.6250+00	LAC940
606	3.7995+00	6.7650+00	LAC942	-6.3237-01	6.6050+00	LAC940
607	1.9474+00	6.6650+00	LAH936	-1.7802+00	6.5800+00	LAC937
608	1.9360+00	7.5400+00	LAC940	-1.7958+00	7.6250+00	LAC940
609	2.7851-02	6.7650+00	LAC942	-3.0015-02	6.7950+00	LAC942
610	9.1196-02	6.5500+00	LAC940	-7.4530-02	6.5650+00	LAC940
611	4.5938-02	6.6150+00	LAC939	-4.1112-02	6.5500+00	LAC940
612	1.0774-01	6.5650+00	LAC940	-1.0530-01	6.6750+00	LAC934
613	3.7666+00	6.7650+00	LAH942	-7.1167-01	6.6050+00	LAC940
614	2.2304+00	6.6650+00	LAC936	-2.1337+00	6.5800+00	LAC937
615	1.9223+00	7.5400+00	LAC940	-1.7842+00	7.6250+00	LAC940
616	3.7971+00	6.7650+00	LAC942	-7.8806-01	6.6050+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
617	2.2381+00	6.6650+00	LAC936	-2.1428+00	6.5800+00	LAC937
618	1.9356+00	7.5400+00	LAC940	-1.7962+00	7.6250+00	LAC940
619	3.9890+00	6.7650+00	LAC942	-9.9213-01	6.7300+00	LAC942
620	1.4038+00	7.8800+00	LAH935	-1.2547+00	7.7350+00	LAH937
621	2.1181+00	6.5750+00	LAC937	-2.9444+00	6.5600+00	LAC940
622	3.9897+00	6.7650+00	LAC942	-9.9259-01	6.7300+00	LAC942
623	1.3945+00	7.8800+00	LAH935	-1.2300+00	7.7350+00	LAH937
624	1.9426+00	7.5400+00	LAC940	-2.2933+00	6.5600+00	LAC940
625	4.0993-02	6.5200+00	LAC940	-3.5030-02	6.5800+00	LAC935
626	7.5035-02	6.6550+00	LAC934	-6.7758-02	6.6700+00	LAH934
627	3.8147+00	6.7650+00	LAH942	-9.1452-01	6.7300+00	LAC942
628	1.3489+00	7.8850+00	LAH935	-1.2107+00	7.7350+00	LAH937
629	1.9546+00	7.5400+00	LAC940	-2.6993+00	6.5600+00	LAC940
630	3.7112+00	6.6700+00	LAC937	-1.1832+00	6.6050+00	LAC940
631	2.7920+00	6.5650+00	LAC940	-2.6956+00	6.5800+00	LAC937
632	1.9334+00	7.5400+00	LAC940	-1.7793+00	7.6250+00	LAC940
633	3.7728+00	6.6700+00	LAC937	-9.2559-01	6.6050+00	LAC940
634	2.1186+00	6.6650+00	LAC936	-2.0183+00	6.5800+00	LAC937
635	1.9334+00	7.5400+00	LAC940	-1.7792+00	7.6250+00	LAC940
636	3.7384+00	6.6700+00	LAC937	-1.0373+00	6.6050+00	LAC940
637	1.9549+00	6.5650+00	LAC940	-1.9181+00	6.6400+00	LAC940
638	1.9435+00	7.5400+00	LAC940	-2.1767+00	6.5600+00	LAC940

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TABLE LTF 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
639	-2.0987-01	6.5250+00	LAC940	-2.4627+00	6.8800+00	LAC940
640	1.8592+00	6.4650+00	LAC940	-2.1690+00	6.5750+00	LAH933
641	-6.8836-02	6.5250+00	LAC940	-2.7008+00	6.5100+00	LAC940
642	2.8049+00	6.4950+00	LAC940	-3.1514+00	6.4800+00	LAC940
643	2.3801+00	6.4600+00	LAC940	-2.7306+00	6.4750+00	LAC940
644	4.3043-01	6.6000+00	LAC940	-4.1362-01	6.5300+00	LAC940
645	2.1573+00	6.4600+00	LAC940	-2.8819+00	6.4750+00	LAC940

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TABLE LAN 1A

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.5242+00	1.5000-01	LB5372	-2.5058+00	3.4000-01	LB5371
2	9.5664-01	2.2000-01	LB5371	-1.0099+00	3.9500-01	LB5371
3	1.5202+00	1.5000-01	LB5372	-2.4635+00	3.4000-01	LB5371
4	1.0006+00	2.2000-01	LB5371	-9.8373-01	1.8500-01	LB5371
5	4.8222+00	2.1000-01	LB5371	-2.3485+00	4.0000-01	LB5371
6	1.6204+00	1.5000-01	LB5372	-2.7143+00	3.4000-01	LB5371
7	1.0375+00	2.2000-01	LB5371	-1.0472+00	3.9500-01	LB5371
8	5.6730+00	2.1500-01	LB5371	-2.0319+00	4.0000-01	LB5371
9	1.5379+00	1.5000-01	LB5372	-2.5542+00	3.4000-01	LB5371
10	1.0683+00	2.2000-01	LB5371	-1.0831+00	3.9500-01	LB5371
11	6.1056+00	2.1500-01	LB5371	-1.6269+00	1.0550+00	LB5371
12	4.6312+00	2.1000-01	LB5371	-2.9589+00	4.0000-01	LB5371
13	4.4808+00	4.0000-01	LB5371	-5.2987+00	4.3000-01	LB5371
14	1.5155+00	4.6000-01	LB5373	-1.4595+00	1.1550+00	LB5371
15	5.2968+00	2.1500-01	LB5371	-2.7871+00	4.0000-01	LB5371
16	4.7609+00	4.0000-01	LB5371	-5.6615+00	4.3000-01	LB5371
17	1.6274+00	4.5500-01	LB5373	-1.5585+00	1.1550+00	LB5371
18	5.7720+00	2.1500-01	LB5371	-1.8117+00	4.0000-01	LB5371
19	5.8299+00	2.1500-01	LB5371	-1.8277+00	4.0000-01	LB5371
20	3.1649+00	3.9500-01	LB5371	-3.0675+00	4.3000-01	LB5371
21	9.5164-01	4.4500-01	LB5373	-6.5100-01	1.0550+00	LB5371
22	3.7768+00	4.0000-01	LB5371	-4.0091+00	4.3000-01	LB5371
23	1.1035+00	4.5000-01	LB5373	-8.3278-01	6.2500-01	LB5373
24	3.2112+00	3.9500-01	LB5371	-3.1221+00	4.3000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.0329+00	4.4500-01	LB5373	-7.4951-01	1.0550+00	LB5371
26	4.0511+00	4.0000-01	LB5371	-4.2366+00	4.3000-01	LB5371
27	1.1810+00	4.5000-01	LB5373	-8.6360-01	6.2500-01	LB5373
28	4.5173+00	4.0000-01	LB5371	-5.3275+00	4.3000-01	LB5371
29	1.5400+00	4.5500-01	LB5373	-1.4442+00	1.1550+00	LB5371
30	5.7203+00	2.1500-01	LB5371	-2.1638+00	4.0000-01	LB5371
31	4.5546+00	4.0000-01	LB5371	-5.3583+00	4.3000-01	LB5371
32	1.5598+00	4.5500-01	LB5373	-1.4301+00	1.1550+00	LB5371
33	6.0068+00	2.1500-01	LB5371	-1.6070+00	1.0550+00	LB5371
34	1.4854+00	7.9000-01	LB5371	-1.8055+00	3.4500-01	LB5371
35	7.3126-01	4.4000-01	LB5373	-6.6650-01	1.8500-01	LB5371
36	6.2454+00	2.1500-01	LB5371	-4.3960+00	4.0000-01	LB5371
37	1.8706+00	3.9500-01	LB5371	-1.8743+00	7.5000-01	LB5371
38	7.3561-01	4.3500-01	LB5373	-7.5030-01	3.9500-01	LB5371
39	4.3651+00	4.8500-01	LB5371	-2.7157+00	4.0000-01	LB5371
40	1.4221+00	7.8500-01	LB5371	-1.8141+00	7.5000-01	LB5371
41	7.8567-01	4.3000-01	LB5371	-8.2390-01	3.9500-01	LB5371
42	4.9732+00	4.8500-01	LB5371	-3.0242+00	4.0000-01	LB5371
43	1.5157+00	7.9000-01	LB5371	-1.7101+00	3.5000-01	LB5371
44	7.3239-01	4.3500-01	LB5373	-7.0473-01	3.9500-01	LB5371
45	4.2780+00	2.1000-01	LB5371	-2.6974+00	4.0000-01	LB5371
46	1.4682+00	7.9000-01	LB5371	-1.7621+00	3.4500-01	LB5371
47	1.4706+00	1.5000-01	LB5372	-2.2702+00	3.4500-01	LB5371
48	9.0247-01	2.2000-01	LB5371	-9.1350-01	3.9500-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	7.3060-01	4.3500-01	LB5373	-7.0553-01	3.9500-01	LB5371
50	4.0775+00	2.1000-01	LB5371	-2.5678+00	4.0000-01	LB5371
51	1.4825+00	7.9000-01	LB5371	-1.8086+00	3.4500-01	LB5371
52	1.4206+00	7.8500-01	LB5371	-1.8128+00	7.5000-01	LB5371
53	2.2964+00	4.0000-01	LB5371	-2.2124+00	6.1000-01	LB5371
54	1.0415-01	4.8500-01	LB5371	-1.3928-01	4.0000-01	LB5371
55	1.0787-01	7.4500-01	LB5371	-9.6712-02	7.1500-01	LB5371
56	1.3885+00	7.2000-01	LB5371	-1.7867+00	2.1500-01	LB5371
57	2.6569+00	6.5500-01	LB5371	-2.8835+00	2.2000-01	LB5371
58	5.0506+00	2.4500-01	LB5371	-2.0362+00	5.6000-01	LB5371
59	1.5594+00	7.2000-01	LB5371	-1.9876+00	2.1500-01	LB5371
60	2.6507+00	6.5500-01	LB5371	-2.8638+00	2.2000-01	LB5371
61	4.8599+00	2.4500-01	LB5371	-1.9308+00	5.6000-01	LB5371
62	1.5985+00	7.2000-01	LB5371	-2.0126+00	2.2000-01	LB5371
63	2.2894+00	4.0000-01	LB5371	-2.2100+00	6.1000-01	LB5371
64	4.2867+00	2.4500-01	LB5371	-1.5644+00	5.6000-01	LB5371
65	1.5168+00	7.2000-01	LB5371	-1.9309+00	2.1500-01	LB5371
66	1.1590+00	5.2000-01	LB5371	-1.2590+00	6.1000-01	LB5371
67	3.4351+00	2.4500-01	LB5371	-1.0323+00	5.6000-01	LB5371
68	2.2696+00	7.2000-01	LB5371	-2.8745+00	2.2000-01	LB5371
69	3.7160+00	6.5500-01	LB5371	-4.5148+00	2.2000-01	LB5371
70	5.6383+00	2.4500-01	LB5371	-2.5465+00	5.6000-01	LB5371
71	1.4023+00	7.2000-01	LB5371	-1.9142+00	2.2000-01	LB5371
72	1.5478+00	6.5000-01	LB5371	-1.7659+00	6.1500-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	4.8958+00	2.4500-01	LB5371	-1.9838+00	5.6000-01	LB5371
74	9.9246-01	1.1900+00	LB5371	-1.5837+00	3.4500-01	LB5371
75	1.0765+00	7.9500-01	LB5371	-1.2240+00	6.1500-01	LB5371
76	4.9985+00	2.4500-01	LB5371	-2.0257+00	5.6000-01	LB5371
77	1.7024+00	7.2000-01	LB5371	-2.3396+00	2.2000-01	LB5371
78	1.2848+00	7.9500-01	LB5371	-1.4847+00	6.1500-01	LB5371
79	4.6843+00	2.4500-01	LB5371	-1.8962+00	5.6000-01	LB5371
80	1.2111+00	7.1500-01	LB5371	-1.8022+00	2.2000-01	LB5371
81	1.3079+00	7.1500-01	LB5371	-1.9122+00	2.2000-01	LB5371
82	1.1241+00	7.9500-01	LB5371	-1.2471+00	6.1500-01	LB5371
83	4.4725+00	2.4500-01	LB5371	-1.8293+00	5.6500-01	LB5371
84	1.2810+00	7.1500-01	LB5371	-1.8825+00	2.2000-01	LB5371
85	8.5196-01	7.9500-01	LB5371	-9.9155-01	6.1000-01	LB5371
86	4.0962+00	2.4500-01	LB5371	-1.5903+00	5.6500-01	LB5371
87	1.2665+00	7.8500-01	LB5371	-1.9081+00	2.2000-01	LB5371
88	7.4631-01	7.0000-01	LB5372	-8.4594-01	6.1000-01	LB5371
89	4.0286+00	2.4500-01	LB5371	-1.7439+00	5.6500-01	LB5371
90	1.2974+00	7.1500-01	LB5371	-1.9859+00	2.2000-01	LB5371
91	6.6033-01	7.0000-01	LB5372	-7.7063-01	6.1000-01	LB5371
92	3.7491+00	2.4000-01	LB5371	-1.5354+00	5.6500-01	LB5371
93	1.2208+00	7.8500-01	LB5371	-1.8794+00	2.2000-01	LB5371
94	5.6187-01	4.3000-01	LB5373	-4.6161-01	6.0500-01	LB5371
95	3.4951+00	2.4000-01	LB5371	-1.2155+00	5.6500-01	LB5371
96	1.3815+00	7.8500-01	LB5371	-1.8623+00	3.4500-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	7.1632-01	4.3500-01	LB5373	-5.6344-01	3.7500-01	LB5372
98	4.0638+00	2.4000-01	LB5371	-2.0846+00	4.0000-01	LB5371
99	1.2656+00	7.8500-01	LB5371	-1.8847+00	3.4500-01	LB5371
100	1.3041+00	7.8500-01	LB5371	-2.0995+00	3.4000-01	LB5371
101	7.0650-01	4.3500-01	LB5373	-7.2311-01	3.9500-01	LB5371
102	4.0326+00	2.1000-01	LB5371	-2.5266+00	4.0000-01	LB5371
103	1.2863+00	7.8500-01	LB5371	-2.0156+00	3.4500-01	LB5371
104	5.9249-01	4.3000-01	LB5371	-4.7847-01	1.9000-01	LB5371
105	3.4191+00	2.3000-01	LB5371	-9.0727-01	5.6500-01	LB5371
106	1.2918+00	7.9000-01	LB5371	-1.9389+00	3.4000-01	LB5371
107	1.4078+00	7.9000-01	LB5371	-1.8705+00	3.4500-01	LB5371
108	7.6393-01	4.3000-01	LB5371	-8.9449-01	3.9500-01	LB5371
109	3.8713+00	2.1500-01	LB5371	-2.0639+00	4.0000-01	LB5371
110	1.0279+00	7.9000-01	LB5371	-1.8591+00	3.4000-01	LB5371
111	1.3757+00	4.9000-01	LB5371	-1.7571+00	3.9500-01	LB5371
112	3.5724+00	2.0500-01	LB5371	-1.3386+00	3.9500-01	LB5371
113	1.1386+00	7.9000-01	LB5371	-1.8528+00	3.4000-01	LB5371
114	1.1526+00	4.9000-01	LB5371	-1.4505+00	3.9500-01	LB5371
115	3.7083+00	2.1500-01	LB5371	-1.7149+00	4.0000-01	LB5371
116	8.8339-01	7.0500-01	LB5372	-1.6568+00	3.4000-01	LB5371
117	2.7189+00	4.9000-01	LB5371	-3.3570+00	4.0000-01	LB5371
118	3.5307+00	2.0000-01	LB5371	-9.7293-01	5.6500-01	LB5371
119	1.1354+00	7.9000-01	LB5371	-1.9047+00	3.4000-01	LB5371
120	1.0430+00	4.9000-01	LB5371	-1.2309+00	4.0000-01	LB5371

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OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	3.5200+00	2.2000-01	LB5371	-1.1204+00	4.0000-01	LB5371
122	1.0168+00	7.9000-01	LB5371	-1.8402+00	3.4000-01	LB5371
123	1.0290+00	7.9000-01	LB5371	-1.8623+00	3.4000-01	LB5371
124	1.2779+00	4.9000-01	LB5371	-1.5538+00	4.0000-01	LB5371
125	3.4552+00	2.0500-01	LB5371	-9.9383-01	5.6500-01	LB5371
126	2.8119+00	4.9000-01	LB5371	-3.3835+00	4.0000-01	LB5371
127	1.3407-01	4.0000-01	LB5371	-1.1344-01	4.9000-01	LB5371
128	5.8087-02	6.0250+00	LB5370	-7.5554-02	3.3500-01	LB5371
129	9.2592-01	7.0500-01	LB5372	-1.7119+00	3.4000-01	LB5371
130	2.8062+00	4.9000-01	LB5371	-3.3768+00	4.0000-01	LB5371
131	3.3876+00	2.0000-01	LB5371	-7.7882-01	5.6500-01	LB5371
132	9.1561-01	7.0500-01	LB5372	-1.6936+00	3.4000-01	LB5371
133	1.6984+00	4.9000-01	LB5371	-1.6831+00	4.0000-01	LB5371
134	3.2027+00	2.0500-01	LB5371	-4.5421-01	6.1500-01	LB5372
135	1.2198+00	7.1500-01	LB5371	-1.8049+00	2.2000-01	LB5371
136	5.5589-01	2.8000-01	LB5371	-5.6110-01	6.0500-01	LB5371
137	3.3636+00	2.4500-01	LB5371	-1.0370+00	5.6000-01	LB5371
138	1.2751+00	7.8500-01	LB5371	-1.8965+00	3.4500-01	LB5371
139	5.1498-01	4.3000-01	LB5371	-4.6771-01	1.9000-01	LB5371
140	3.3342+00	2.3500-01	LB5371	-1.0428+00	5.6500-01	LB5371
141	1.2787+00	7.9000-01	LB5371	-1.9423+00	3.4000-01	LB5371
142	6.7537-01	4.3000-01	LB5371	-5.4838-01	3.9500-01	LB5371
143	3.3926+00	2.2500-01	LB5371	-7.1198-01	5.6500-01	LB5371
144	9.8978-01	7.9000-01	LB5371	-1.8255+00	3.4000-01	LB5371

ORIGINAL DATA
OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
145	9.9105-01	4.3000-01	LB5371	-9.4466-01	4.0000-01	LB5371
146	3.2401+00	2.2000-01	LB5371	-5.5387-01	5.6500-01	LB5371
147	5.7738-01	2.8000-01	LB5371	-5.4031-01	3.6000-01	LB5372
148	3.1388+00	2.3000-01	LB5372	-8.1864-01	5.6000-01	LB5371
149	5.3623-01	4.3500-01	LB5371	-4.3791-01	4.6500-01	LB5371
150	3.2712+00	2.3000-01	LB5371	-7.8289-01	5.6000-01	LB5371
151	6.3816-01	4.3500-01	LB5371	-4.6005-01	4.6000-01	LB5371
152	3.3656+00	2.2500-01	LB5371	-5.3503-01	6.1500-01	LB5372
153	8.8510-01	4.3500-01	LB5371	-6.4747-01	4.0500-01	LB5371
154	3.2242+00	2.2000-01	LB5371	-4.7173-01	6.1500-01	LB5372
155	1.5046+00	7.2000-01	LB5371	-1.9259+00	2.1500-01	LB5371
156	1.0211+00	2.7500-01	LB5371	-9.9167-01	3.6500-01	LB5371
157	3.1510+00	2.3500-01	LB5372	-8.6818-01	6.0500-01	LB5372
158	9.1431-01	7.0500-01	LB5372	-1.6993+00	3.4000-01	LB5371
159	1.3803+00	4.3500-01	LB5371	-1.1087+00	3.4500-01	LB5371
160	3.1488+00	2.0500-01	LB5371	-5.0679-01	5.8500-01	LB5372
161	1.5151+00	7.0500-01	LB5372	-1.0225+00	3.4000-01	LB5371
162	1.7484+00	4.3000-01	LB5371	-1.4413+00	3.4500-01	LB5371
163	1.2544+00	7.9000-01	LB5371	-1.7361+00	3.4000-01	LB5371
164	9.3271-01	8.4500-01	LB5372	-1.6038+00	3.4000-01	LB5371
165	1.0159+00	7.1000-01	LB5372	-1.2636+00	3.4000-01	LB5371
166	1.5421+00	4.3500-01	LB5371	-1.3274+00	3.4500-01	LB5371
167	3.5523+00	2.2000-01	LB5371	-7.8103-01	5.9000-01	LB5372
168	1.7689+00	2.2500-01	LB5371	-1.2861+00	5.2000-01	LB5371

ORIGINAL FOR
OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
169	9.6191-01	8.5000-01	LB5372	-1.6740+00	3.4000-01	LB5371
170	1.5093+00	4.3000-01	LB5371	-1.2431+00	4.5500-01	LB5371
171	3.6568+00	2.2000-01	LB5371	-5.4272-01	5.8000-01	LB5371
172	9.9431-01	7.1000-01	LB5372	-1.2864+00	3.4000-01	LB5371
173	1.1281+00	2.2500-01	LB5371	-9.7915-01	5.2000-01	LB5371
174	3.4694+00	3.0000-01	LB5371	-1.2135+00	5.9500-01	LB5372
175	1.1525+00	7.8500-01	LB5371	-1.9734+00	3.4000-01	LB5371
176	3.2967+00	2.9500-01	LB5371	-8.6913-01	6.0000-01	LB5372
177	1.0590+00	7.9000-01	LB5371	-1.9528+00	3.4000-01	LB5371
178	1.2112+00	7.9000-01	LB5371	-2.0523+00	3.4000-01	LB5371
179	6.7113-01	7.2000-01	LB5371	-6.2128-01	8.0000-01	LB5371
180	3.4793+00	2.9000-01	LB5371	-1.0027+00	5.9500-01	LB5372
181	1.2337+00	7.8500-01	LB5371	-1.9019+00	3.4500-01	LB5371
182	6.7288-01	7.2000-01	LB5371	-6.2036-01	8.0000-01	LB5371
183	3.4044+00	2.9000-01	LB5371	-1.0176+00	5.9500-01	LB5372
184	1.2247+00	7.9000-01	LB5371	-2.0992+00	3.4000-01	LB5371
185	8.0929-01	7.2000-01	LB5371	-7.8868-01	8.0000-01	LB5371
186	3.6011+00	2.9000-01	LB5371	-1.1049+00	5.9500-01	LB5372
187	1.2327+00	7.1500-01	LB5371	-1.8994+00	2.2000-01	LB5371
188	1.3937+00	6.6000-01	LB5371	-1.2013+00	6.8500-01	LB5371
189	1.2200+00	7.1000-01	LB5372	-1.0403+00	3.4000-01	LB5371
190	1.1024+00	6.6000-01	LB5371	-9.7226-01	6.8500-01	LB5371
191	3.3849+00	3.0000-01	LB5371	-1.3540+00	6.0000-01	LB5372
192	1.1102+00	1.5000-01	LB5372	-1.5410+00	3.4500-01	LB5371

ORIGINAL
OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
193	8.8916-01	7.2000-01	LB5371	-1.4181+00	2.1500-01	LB5371
194	1.0401+00	7.1500-01	LB5371	-1.5559+00	3.4500-01	LB5371
195	1.3773+00	6.3000-01	LB5371	-1.5327+00	6.0000-01	LB5371
196	3.6800+00	2.2500-01	LB5371	-7.5422-01	6.5500-01	LB5371
197	1.2360+00	7.1000-01	LB5372	-1.0131+00	3.4000-01	LB5371
198	1.1482+00	2.7500-01	LB5371	-1.1330+00	3.6500-01	LB5371
199	3.3417+00	2.2500-01	LB5371	-9.3255-01	6.0000-01	LB5372
200	1.4899+00	7.1000-01	LB5372	-1.0083+00	1.6000-01	LB5371
201	1.2403+00	2.7500-01	LB5371	-1.2657+00	3.6500-01	LB5371
202	1.2867+00	7.9000-01	LB5371	-1.9790+00	3.4000-01	LB5371
203	5.6369-01	4.3500-01	LB5371	-4.1749-01	2.5500-01	LB5371
204	3.3850+00	2.2500-01	LB5371	-5.3761-01	5.9000-01	LB5372
205	9.9624-01	7.9000-01	LB5371	-1.8752+00	3.4000-01	LB5371
206	8.2522-01	4.3500-01	LB5371	-5.6625-01	5.2000-01	LB5371
207	3.2261+00	2.2000-01	LB5371	-5.5483-01	5.8500-01	LB5372
208	1.3233+00	7.8500-01	LB5371	-1.9582+00	3.4500-01	LB5371
209	4.6689-01	4.3500-01	LB5371	-3.8023-01	2.5000-01	LB5371
210	3.2869+00	2.3000-01	LB5371	-8.0057-01	6.0500-01	LB5372
211	1.2662+00	7.1500-01	LB5371	-1.8455+00	2.2000-01	LB5371
212	5.3461-01	2.7500-01	LB5371	-5.0282-01	3.6000-01	LB5372
213	3.2029+00	2.3000-01	LB5372	-8.5066-01	6.0500-01	LB5372
214	9.5298-01	7.0500-01	LB5372	-1.7828+00	3.4000-01	LB5371
215	1.3323+00	5.0000-01	LB5371	-1.2736+00	3.4500-01	LB5371
216	3.0221+00	2.1000-01	LB5371	-6.2617-01	5.9000-01	LB5372

ORIGINAL
OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
217	9.1073-03	4.8500-01	LB5372	-1.2864-02	4.0000-01	LB5371
218	1.9875-02	3.9500-01	LB5371	-1.3836-02	1.2350+00	LB5371
219	1.5082+00	7.2000-01	LB5371	-1.8765+00	2.2000-01	LB5371
220	1.0673+00	2.7500-01	LB5371	-1.0427+00	3.6000-01	LB5372
221	3.0167+00	2.3500-01	LB5372	-8.3782-01	6.0500-01	LB5372
222	1.1831-02	2.4000-01	LB5371	-1.2797-02	4.0000-01	LB5371
223	1.9207-02	8.3000-01	LB5371	-1.9729-02	8.0000-01	LB5371
224	1.2729+00	7.8500-01	LB5371	-1.9621+00	3.4500-01	LB5371
225	5.2667-01	7.2000-01	LB5371	-4.0498-01	5.8500-01	LB5371
226	3.2700+00	3.0000-01	LB5371	-8.3279-01	6.0000-01	LB5372
227	7.9804-01	4.3500-01	LB5371	-6.1156-01	5.2000-01	LB5371
228	3.0982+00	2.2000-01	LB5371	-6.8426-01	5.9000-01	LB5372
229	1.3041+00	7.9000-01	LB5371	-1.9613+00	3.4000-01	LB5371
230	5.7228-01	7.2000-01	LB5371	-4.3179-01	5.8500-01	LB5371
231	3.2684+00	2.2500-01	LB5371	-7.7415-01	5.9500-01	LB5372
232	1.3114+00	7.8500-01	LB5371	-1.9238+00	3.4500-01	LB5371
233	5.4907-01	7.2000-01	LB5371	-4.0603-01	9.1500-01	LB5371
234	3.1905+00	3.0000-01	LB5371	-9.1690-01	6.0500-01	LB5372
235	5.8160-01	2.7500-01	LB5371	-5.3288-01	3.6000-01	LB5372
236	3.0843+00	2.3000-01	LB5372	-8.8047-01	6.0500-01	LB5372
237	1.0209+00	7.9000-01	LB5371	-1.8993+00	3.4000-01	LB5371
238	9.8280-01	7.2000-01	LB5371	-9.0467-01	7.5000-01	LB5371
239	3.3504+00	2.9000-01	LB5371	-9.1225-01	5.9500-01	LB5372
240	1.2909+00	7.9000-01	LB5371	-1.9458+00	3.4000-01	LB5371

ORIGINAL PAGE IS
OF POOR QUALITY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
241	8.9191-01	7.2000-01	LB5371	-7.2017-01	7.5000-01	LB5371
242	3.5715+00	2.9000-01	LB5371	-1.0833+00	5.9500-01	LB5372
243	1.2721+00	7.8500-01	LB5371	-1.9425+00	3.4500-01	LB5371
244	8.5851-01	7.2000-01	LB5371	-7.2005-01	8.0000-01	LB5371
245	3.6399+00	2.9000-01	LB5371	-1.1688+00	5.9500-01	LB5372
246	1.2970+00	7.8500-01	LB5371	-1.9119+00	3.4500-01	LB5371
247	8.5142-01	7.2000-01	LB5371	-7.6919-01	8.0000-01	LB5371
248	3.4994+00	2.9000-01	LB5371	-1.1113+00	5.9500-01	LB5372
249	1.2495+00	7.1500-01	LB5371	-1.8457+00	2.2000-01	LB5371
250	1.0000+00	8.3000-01	LB5371	-9.6980-01	8.0000-01	LB5371
251	3.2644+00	2.9000-01	LB5371	-9.5953-01	5.9500-01	LB5372
252	1.0253+00	7.0500-01	LB5372	-1.8425+00	3.3500-01	LB5371
253	1.6532+00	5.0000-01	LB5371	-1.7406+00	3.5000-01	LB5371
254	7.2917-02	3.4500-01	LB5371	-6.7389-02	2.9500-01	LB5371
255	9.3289-03	3.9500-01	LB5371	-1.0179-02	7.5000-01	LB5371
256	1.0045+00	7.0500-01	LB5372	-1.7900+00	3.4000-01	LB5371
257	1.6506+00	5.0000-01	LB5371	-1.7373+00	3.5000-01	LB5371
258	3.2055+00	2.8000-01	LB5371	-6.9470-01	5.9000-01	LB5372
259	1.0119+00	7.0500-01	LB5372	-1.7743+00	3.4000-01	LB5371
260	1.5967+00	5.0000-01	LB5371	-1.7847+00	3.5000-01	LB5371
261	3.3609+00	2.8500-01	LB5371	-8.0885-01	5.9500-01	LB5372
262	9.6076-01	7.0500-01	LB5372	-1.7510+00	3.4000-01	LB5371
263	1.3616+00	4.3500-01	LB5371	-1.1635+00	3.4500-01	LB5371
264	3.1508+00	2.1000-01	LB5371	-5.5824-01	5.8500-01	LB5372

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OF FOUR QUARTY

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
265	1.0272+00	7.9000-01	LB5371	-1.8954+00	3.4000-01	LB5371
266	1.1275+00	7.2000-01	LB5371	-1.1052+00	7.5000-01	LB5371
267	3.5026+00	2.9000-01	LB5371	-1.0179+00	5.9500-01	LB5372
268	1.1078+00	7.9000-01	LB5371	-1.9165+00	3.4000-01	LB5371
269	1.0382+00	7.2000-01	LB5371	-9.4880-01	7.5000-01	LB5371
270	3.6105+00	2.9000-01	LB5371	-1.1099+00	5.9500-01	LB5372
271	1.0216+00	7.9000-01	LB5371	-1.8750+00	3.4000-01	LB5371
272	1.3033+00	7.9000-01	LB5371	-1.9526+00	3.4000-01	LB5371
273	1.0350+00	7.2000-01	LB5371	-8.5820-01	7.5000-01	LB5371
274	3.7309+00	2.9000-01	LB5371	-1.2103+00	5.9500-01	LB5372
275	1.2776+00	7.8500-01	LB5371	-1.9829+00	3.4500-01	LB5371
276	5.1435-01	4.3500-01	LB5371	-4.0815-01	2.5000-01	LB5371
277	3.3515+00	2.2500-01	LB5371	-6.8307-01	6.1000-01	LB5372
278	1.2815+00	7.8500-01	LB5371	-1.9474+00	3.4500-01	LB5371
279	1.0014+00	7.2000-01	LB5371	-8.9082-01	8.0000-01	LB5371
280	3.8315+00	2.9000-01	LB5371	-1.3133+00	5.9500-01	LB5372
281	1.8050+00	7.9000-01	LB5371	-2.2518+00	3.4500-01	LB5371
282	3.2636+00	3.0000-01	LB5371	-8.2851-01	6.0000-01	LB5372
283	4.4892-02	4.6500-01	LB5371	-4.9076-02	4.3500-01	LB5371
284	1.5478-02	4.8500-01	LB5372	-2.4395-02	3.9500-01	LB5371
285	1.3085+00	7.8500-01	LB5371	-1.9148+00	3.4500-01	LB5371
286	9.8384-01	7.2000-01	LB5371	-9.4926-01	8.0000-01	LB5371
287	3.6827+00	2.9000-01	LB5371	-1.2253+00	5.9500-01	LB5372
288	1.1885+00	7.1500-01	LB5371	-1.8669+00	2.2000-01	LB5371

ORIGINAL PAGE 11
OF FOUR QUARTERS

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
289	1.0750+00	8.3000-01	LB5371	-1.0583+00	8.0000-01	LB5371
290	3.5128+00	2.9000-01	LB5371	-1.1105+00	5.9500-01	LB5372
291	1.2325+00	7.1500-01	LB5371	-1.8299+00	2.2000-01	LB5371
292	1.5238+00	7.2000-01	LB5371	-1.8834+00	2.2000-01	LB5371
293	1.0517+00	2.7500-01	LB5371	-9.8752-01	3.6000-01	LB5372
294	3.1420+00	2.3500-01	LB5372	-8.7318-01	6.0500-01	LB5372
295	1.2423+00	7.1500-01	LB5371	-1.8514+00	2.2000-01	LB5371
296	1.2465+00	8.3000-01	LB5371	-1.2222+00	8.0000-01	LB5371
297	3.4710+00	2.8500-01	LB5371	-1.0431+00	5.9500-01	LB5372
298	1.5423+00	7.2000-01	LB5371	-1.8732+00	2.2000-01	LB5371
299	1.2958+00	8.3000-01	LB5371	-1.7878+00	8.0000-01	LB5371
300	3.4497+00	2.8000-01	LB5371	-8.4069-01	5.9500-01	LB5372
301	1.5439+00	7.2000-01	LB5371	-1.8696+00	2.2000-01	LB5371
302	1.7093+00	3.4500-01	LB5371	-1.6427+00	2.9500-01	LB5371
303	3.2188+00	2.7500-01	LB5371	-7.5114-01	5.9500-01	LB5372
304	1.6099+00	7.2000-01	LB5371	-1.8688+00	2.2000-01	LB5371
305	1.7128+00	3.4500-01	LB5371	-1.6461+00	2.9500-01	LB5371
306	6.8035-02	2.9500-01	LB5371	-7.3815-02	1.2350+00	LB5371
307	1.3016-02	8.3000-01	LB5371	-1.3453-02	8.0000-01	LB5371
308	3.7688+00	2.2000-01	LB5371	-8.1084-01	5.8000-01	LB5371
309	4.0033+00	2.2500-01	LB5371	-1.1108+00	6.5500-01	LB5371
310	1.1369+00	7.1000-01	LB5372	-1.1321+00	5.0500-01	LB5373
311	3.5056+00	2.9000-01	LB5371	-9.9389-01	5.9000-01	LB5372
312	4.7457-01	4.3500-01	LB5374	-4.8334-01	5.6000-01	LB5373

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
313	1.3522+00	7.1500-01	LB5372	-1.1642+00	1.7500-01	LB5371
314	3.3250+00	2.9000-01	LB5371	-1.0989+00	6.0000-01	LB5372
315	2.9020+00	2.7500-01	LB5371	-2.5030+00	8.6000-01	LB5371
316	3.7357+00	1.1700+00	LB5371	-3.5436+00	1.2050+00	LB5371
317	5.8749+00	2.9500-01	LB5371	-3.3282+00	6.3050+00	LB5370
318	6.6103+00	6.2800+00	LB5370	-5.9319+00	6.3050+00	LB5370
319	4.0819+00	2.8500-01	LB5371	-2.2528+00	6.3000+00	LB5370
320	3.0767+00	2.9500-01	LB5371	-1.9391+00	6.3250+00	LB5370
321	6.6099+00	6.2800+00	LB5370	-5.9315+00	6.3050+00	LB5370
322	4.6505+00	3.0000-01	LB5371	-3.7099+00	6.2800+00	LB5370
323	4.5313+00	6.2800+00	LB5370	-3.4709+00	6.3050+00	LB5370
324	1.4487+00	7.2000-01	LB5372	-1.6056+00	1.8000-01	LB5371
325	1.3160+00	7.3000-01	LB5372	-1.5728+00	1.8000-01	LB5371
326	1.3438+00	7.3000-01	LB5372	-1.5477+00	1.8000-01	LB5371
327	1.2715+00	5.0500-01	LB5373	-1.2106+00	5.5500-01	LB5373
328	5.1426+00	2.9000-01	LB5371	-2.4171+00	6.0000-01	LB5372
329	6.3293-01	5.0500-01	LB5373	-5.5248-01	5.6000-01	LB5373
330	6.3569-01	5.0500-01	LB5373	-5.5519-01	5.6000-01	LB5373
331	1.8866+00	6.8000-01	LB5371	-2.0293+00	2.2500-01	LB5372
332	3.6947+00	2.9000-01	LB5371	-1.2099+00	5.9500-01	LB5372
333	1.7789+00	7.1000-01	LB5372	-1.7032+00	6.4500-01	LB5372
334	1.7908+00	6.8500-01	LB5371	-1.6127+00	3.2000-01	LB5371
335	5.1939-01	4.4000-01	LB5374	-4.3689-01	5.7500-01	LB5371
336	3.5565+00	2.2000-01	LB5371	-7.3929-01	5.9000-01	LB5372

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
337	1.2922+00	7.2500-01	LB5372	-1.8004+00	1.8000-01	LB5371
338	7.4106-01	4.6000-01	LB5373	-4.3598-01	4.2500-01	LB5371
339	2.6260+00	6.8500-01	LB5371	-2.3421+00	7.2000-01	LB5371
340	4.9722-01	4.4000-01	LB5374	-4.0984-01	5.8000-01	LB5371
341	3.5821+00	2.2000-01	LB5371	-8.6891-01	5.9500-01	LB5372
342	2.1369+00	6.8500-01	LB5371	-1.8253+00	7.2000-01	LB5371
343	4.9800-01	4.4500-01	LB5374	-3.8822-01	6.5050+00	LB5370
344	3.6396+00	2.2000-01	LB5371	-6.2517-01	5.8500-01	LB5372
345	3.0275+00	6.8500-01	LB5371	-2.5738+00	7.2000-01	LB5371
346	4.9700-01	4.2500-01	LB5374	-4.1267-01	5.5500-01	LB5373
347	3.6831+00	2.8500-01	LB5371	-1.1527+00	5.9500-01	LB5372
348	1.4348+00	7.2000-01	LB5372	-1.8088+00	1.8000-01	LB5371
349	5.3883-01	4.3000-01	LB5374	-4.3158-01	5.6000-01	LB5373
350	3.3675+00	2.9000-01	LB5371	-1.0122+00	6.0000-01	LB5372
351	1.4354+00	7.2000-01	LB5372	-1.8115+00	1.8000-01	LB5371
352	4.9860-01	4.3500-01	LB5374	-3.2961-01	1.1100+00	LB5373
353	3.6054+00	2.2500-01	LB5371	-9.1902-01	6.0000-01	LB5372
354	1.3639+00	7.3000-01	LB5372	-1.3433+00	1.8000-01	LB5371
355	5.3874-01	4.3000-01	LB5374	-4.3086-01	5.6000-01	LB5373
356	3.5205+00	2.2000-01	LB5371	-9.3315-01	5.9000-01	LB5372
357	1.3645+00	7.3000-01	LB5372	-1.3438+00	1.8000-01	LB5371
358	4.9839-01	4.3500-01	LB5374	-3.3001-01	1.1100+00	LB5373
359	3.5662+00	2.2000-01	LB5371	-7.3324-01	5.9000-01	LB5372
360	2.7820+00	6.8500-01	LB5371	-2.5588+00	7.2000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
361	7.1572-01	7.7500-01	LB5371	-6.7096-01	8.0500-01	LB5371
362	3.7717+00	2.2500-01	LB5371	-7.0933-01	6.5500-01	LB5371
363	2.8214+00	6.8500-01	LB5371	-2.4858+00	7.2000-01	LB5371
364	1.1070+00	7.7500-01	LB5371	-8.7811-01	8.0500-01	LB5371
365	4.3098+00	2.1500-01	LB5372	-1.4019+00	5.4000-01	LB5371
366	1.4501+00	7.2000-01	LB5372	-1.8535+00	1.8000-01	LB5371
367	8.5256-01	4.6000-01	LB5373	-4.5396-01	9.4500-01	LB5371
368	2.1834+00	6.8500-01	LB5371	-1.8518+00	7.2000-01	LB5371
369	7.7136-01	4.6000-01	LB5373	-5.6248-01	8.0500-01	LB5371
370	3.8378+00	2.2500-01	LB5371	-8.5332-01	5.8500-01	LB5371
371	1.3651+00	7.3000-01	LB5372	-1.3444+00	1.8000-01	LB5371
372	5.0002-01	4.5500-01	LB5373	-3.1396-01	1.1100+00	LB5373
373	3.6142+00	2.2000-01	LB5371	-6.1174-01	5.8500-01	LB5372
374	1.4357+00	7.2000-01	LB5372	-1.8131+00	1.8000-01	LB5371
375	4.9971-01	4.5500-01	LB5373	-3.1370-01	1.1100+00	LB5373
376	3.7868+00	2.2500-01	LB5371	-8.6886-01	6.5500-01	LB5371
377	1.3743+00	7.2500-01	LB5372	-1.5812+00	1.8000-01	LB5371
378	4.9849-01	4.3500-01	LB5374	-3.2990-01	1.1100+00	LB5373
379	3.6356+00	2.2500-01	LB5371	-7.5765-01	5.9500-01	LB5372
380	2.3568-02	7.7500-01	LB5371	-2.3854-02	7.4500-01	LB5371
381	3.5036-02	7.0500-01	LB5372	-3.6075-02	6.5500-01	LB5372
382	1.5362-02	6.1000-01	LB5374	-1.6051-02	4.6000-01	LB5373
383	1.4358+00	7.2000-01	LB5372	-1.8142+00	1.8000-01	LB5371
384	6.7041-01	4.6000-01	LB5373	-3.3268-01	9.5000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
385	3.9576+00	2.2500-01	LB5371	-1.0302+00	6.5500-01	LB5371
386	1.3707+00	7.3000-01	LB5372	-1.3737+00	5.0500-01	LB5373
387	8.5248-01	4.6000-01	LB5373	-4.5446-01	9.4500-01	LB5371
388	1.3656+00	7.3000-01	LB5372	-1.3448+00	1.8000-01	LB5371
389	6.7052-01	4.6000-01	LB5373	-3.3338-01	9.5000-01	LB5371
390	3.6897+00	2.2000-01	LB5371	-5.6281-01	5.8000-01	LB5371
391	2.7827+00	6.8500-01	LB5371	-2.5593+00	7.2000-01	LB5371
392	1.3477+00	7.7500-01	LB5371	-1.1501+00	7.4500-01	LB5371
393	4.7033+00	2.1500-01	LB5372	-1.5936+00	5.7500-01	LB5371
394	2.9542+00	6.8500-01	LB5371	-2.6552+00	7.2000-01	LB5371
395	1.3456+00	7.7500-01	LB5371	-1.1495+00	7.4500-01	LB5371
396	4.4661+00	2.1500-01	LB5372	-1.3415+00	5.4000-01	LB5371
397	1.5622+00	7.1500-01	LB5372	-1.7642+00	1.8000-01	LB5371
398	9.9193-01	4.6000-01	LB5373	-6.4044-01	9.4500-01	LB5371
399	2.1382+00	6.8500-01	LB5371	-1.8269+00	7.2000-01	LB5371
400	1.0477+00	4.6000-01	LB5373	-8.1904-01	7.4500-01	LB5371
401	3.9203+00	2.2500-01	LB5371	-1.1157+00	5.8000-01	LB5371
402	2.1386+00	6.8500-01	LB5371	-1.8274+00	7.2000-01	LB5371
403	1.2313+00	8.9000-01	LB5371	-1.0196+00	7.4000-01	LB5371
404	4.1426+00	2.1500-01	LB5372	-1.3071+00	5.8000-01	LB5371
405	2.1799+00	7.0500-01	LB5372	-1.7929+00	6.5000-01	LB5372
406	1.0098+00	4.6000-01	LB5373	-7.3147-01	8.3000-01	LB5371
407	1.3673+00	7.2500-01	LB5372	-1.5342+00	1.8000-01	LB5371
408	4.9986-01	4.5500-01	LB5373	-3.1394-01	1.1100+00	LB5373

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
409	3.7356+00	2.2500-01	LB5371	-5.9515-01	6.5500-01	LB5371
410	1.3745+00	7.2500-01	LB5372	-1.5814+00	1.8000-01	LB5371
411	4.9986-01	4.5500-01	LB5373	-3.1385-01	1.1100+00	LB5373
412	3.7584+00	2.2500-01	LB5371	-6.8464-01	6.5500-01	LB5371
413	1.3675+00	7.2500-01	LB5372	-1.5345+00	1.8000-01	LB5371
414	6.7038-01	4.6000-01	LB5373	-3.3321-01	9.5000-01	LB5371
415	3.8684+00	2.3000-01	LB5371	-6.6412-01	1.3100+00	LB5371
416	1.3748+00	7.2500-01	LB5372	-1.5819+00	1.8000-01	LB5371
417	6.7044-01	4.6000-01	LB5373	-3.3281-01	9.5000-01	LB5371
418	3.9278+00	2.3000-01	LB5371	-7.5887-01	1.3050+00	LB5371
419	1.3944+00	7.2500-01	LB5372	-1.5929+00	1.8000-01	LB5371
420	1.1257+00	4.6000-01	LB5373	-6.5691-01	5.1500-01	LB5374
421	4.4541+00	2.3000-01	LB5371	-1.4950+00	1.3050+00	LB5371
422	2.4577+00	7.0500-01	LB5372	-2.7729+00	6.5000-01	LB5372
423	1.1456+00	4.5500-01	LB5373	-1.1778+00	7.1500-01	LB5371
424	4.5686+00	2.3000-01	LB5371	-1.6524+00	1.3050+00	LB5371
425	2.4362+00	7.0500-01	LB5372	-2.3158+00	6.5000-01	LB5372
426	1.1452+00	4.5500-01	LB5373	-1.1720+00	7.1500-01	LB5371
427	4.2761+00	2.3000-01	LB5371	-1.2454+00	1.3050+00	LB5371
428	4.4662+00	2.3000-01	LB5371	-1.5049+00	6.6000-01	LB5371
429	1.4533+00	7.2000-01	LB5372	-1.6226+00	1.8000-01	LB5371
430	1.0128+00	4.6000-01	LB5373	-6.4018-01	9.4500-01	LB5371
431	4.3023+00	2.3000-01	LB5371	-1.2818+00	1.3050+00	LB5371
432	6.9971-01	5.0500-01	LB5373	-5.9376-01	5.5500-01	LB5373

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
433	3.7169+00	2.9000-01	LB5371	-1.2302+00	5.9500-01	LB5372
434	2.0624+00	7.1000-01	LB5372	-2.0735+00	6.5000-01	LB5372
435	1.5185+00	5.0500-01	LB5373	-1.3229+00	5.5500-01	LB5373
436	5.0128+00	2.9000-01	LB5371	-2.4897+00	6.0000-01	LB5372
437	1.4666+00	7.2000-01	LB5372	-1.6563+00	1.8000-01	LB5371
438	1.8350+00	2.9500-01	LB5371	-6.3036-01	5.9000-01	LB5372
439	1.7198+00	6.0000-01	LB5372	-3.6337+00	2.8500-01	LB5371
440	2.5076+00	7.0500-01	LB5372	-2.4956+00	6.5000-01	LB5372
441	2.0664+00	7.1000-01	LB5372	-2.0778+00	6.5000-01	LB5372
442	9.7880-01	4.5500-01	LB5373	-1.0096+00	7.1500-01	LB5371
443	4.2978+00	2.3000-01	LB5371	-1.2661+00	1.3050+00	LB5371
444	1.5593+00	7.1500-01	LB5372	-1.8755+00	1.8000-01	LB5371
445	1.0147+00	4.6000-01	LB5373	-6.4297-01	9.4500-01	LB5371
446	4.2955+00	2.3000-01	LB5371	-1.2645+00	1.3050+00	LB5371
447	1.6036+00	7.1500-01	LB5371	-1.5192+00	6.8500-01	LB5371
448	2.7714+00	7.0500-01	LB5372	-2.7717+00	6.5000-01	LB5372
449	1.2694+00	1.3050+00	LB5371	-4.2996+00	2.3000-01	LB5371
450	9.3425-01	4.6000-01	LB5373	-5.5411-01	9.4500-01	LB5371
451	1.4733+00	7.2000-01	LB5372	-1.7492+00	1.8000-01	LB5371
452	2.5595+00	6.0000-01	LB5372	-5.0909+00	2.9000-01	LB5371
453	1.5358+00	5.0500-01	LB5373	-1.3315+00	5.5500-01	LB5373
454	2.0645+00	7.1000-01	LB5372	-2.0733+00	6.5000-01	LB5372
455	4.0193+00	2.1500-01	LB5372	-1.1681+00	5.8500-01	LB5371
456	1.8431+00	7.1000-01	LB5372	-1.9271+00	6.5000-01	LB5372

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
457	1.0798+00	4.5500-01	LB5373	-8.8736-01	9.4500-01	LB5371
458	4.1937+00	2.3000-01	LB5371	-1.1658+00	1.3050+00	LB5371
459	1.0824+00	7.4000-01	LB5371	-1.0361+00	7.7500-01	LB5371
460	3.8547+00	2.9000-01	LB5371	-1.3162+00	5.9500-01	LB5372
461	1.8548+00	7.1000-01	LB5372	-1.9381+00	6.5000-01	LB5372
462	1.7467+00	7.2000-01	LB5372	-2.1798+00	6.5000-01	LB5372
463	1.7788+00	7.1500-01	LB5372	-2.0583+00	6.5000-01	LB5372
464	8.0513-01	7.4500-01	LB5371	-7.3672-01	8.3500-01	LB5371
465	3.8088+00	2.2500-01	LB5371	-6.9445-01	5.8500-01	LB5371
466	1.7798+00	7.1500-01	LB5372	-2.0623+00	6.5000-01	LB5372
467	1.8314+00	6.4650+00	LB5370	-1.8170+00	6.4400+00	LB5370
468	4.8261+00	2.9000-01	LB5371	-2.0078+00	5.9500-01	LB5372
469	1.7803+00	7.1500-01	LB5372	-2.0639+00	6.5000-01	LB5372
470	3.7357+00	6.4200+00	LB5370	-3.7143+00	6.4450+00	LB5370
471	6.9260+00	2.9000-01	LB5371	-3.8357+00	6.0000-01	LB5372
472	2.7646+00	7.0500-01	LB5372	-2.9352+00	6.5000-01	LB5372
473	1.6290+00	7.4500-01	LB5371	-1.4871+00	7.7500-01	LB5371
474	3.8352+00	2.2500-01	LB5371	-7.2992-01	5.8500-01	LB5371
475	1.7869+00	7.1500-01	LB5372	-2.0974+00	6.5000-01	LB5372
476	8.4849-01	7.4500-01	LB5371	-7.4243-01	8.3500-01	LB5371
477	3.7583+00	2.2500-01	LB5371	-6.7411-01	5.8500-01	LB5372
478	1.7869+00	7.1500-01	LB5372	-2.0975+00	6.5000-01	LB5372
479	1.4790+00	6.4650+00	LB5370	-1.4668+00	6.4400+00	LB5370
480	4.4574+00	2.9000-01	LB5371	-1.7060+00	5.9500-01	LB5372

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
481	4.0152+00	2.2500-01	LB5371	-1.0891+00	6.5500-01	LB5371
482	1.3231+00	7.3000-01	LB5372	-1.5989+00	1.8000-01	LB5371
483	7.1518-01	4.6000-01	LB5373	-3.4582-01	5.7500-01	LB5372
484	4.0050+00	2.3000-01	LB5371	-8.7309-01	1.3050+00	LB5371
485	8.6333-01	5.0500-01	LB5373	-8.1689-01	5.5500-01	LB5373
486	4.1822+00	2.9000-01	LB5371	-1.6460+00	6.0000-01	LB5372
487	1.4659+00	7.2500-01	LB5372	-2.0044+00	1.8000-01	LB5371
488	1.9049+00	5.0500-01	LB5373	-1.8322+00	5.5500-01	LB5373
489	7.0679+00	2.9000-01	LB5371	-3.9395+00	6.0000-01	LB5372
490	1.4536+00	7.3500-01	LB5372	-1.8418+00	1.8000-01	LB5371
491	8.4019-01	6.1000-01	LB5374	-7.6395-01	5.5500-01	LB5373
492	4.6291+00	2.9000-01	LB5371	-1.9297+00	6.0000-01	LB5372
493	1.4592+00	7.3500-01	LB5372	-1.7786+00	2.3000-01	LB5372
494	1.0470+00	6.1000-01	LB5374	-9.7518-01	5.5500-01	LB5373
495	4.8058+00	2.9000-01	LB5371	-2.0794+00	6.0000-01	LB5372
496	1.4411+00	7.3000-01	LB5372	-1.8826+00	1.8000-01	LB5371
497	8.3529-01	5.0500-01	LB5373	-7.8443-01	5.5500-01	LB5373
498	4.6645+00	2.9000-01	LB5371	-1.9517+00	6.0000-01	LB5372
499	1.3978+00	7.3000-01	LB5372	-1.7522+00	1.8000-01	LB5371
500	1.4652+00	7.3000-01	LB5372	-2.0136+00	1.8000-01	LB5371
501	7.1368-01	4.6000-01	LB5373	-3.7685-01	5.7500-01	LB5372
502	1.7067+00	2.7000-01	LB5372	-2.1223+00	2.3000-01	LB5372
503	1.1054+00	4.6500-01	LB5373	-8.5386-01	5.2000-01	LB5374
504	4.3180+00	2.2500-01	LB5371	-1.2222+00	6.6000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
505	1.9054+00	6.8500-01	LB5371	-2.1818+00	2.2500-01	LB5372
506	1.1336+00	7.7500-01	LB5371	-1.0652+00	7.4500-01	LB5371
507	4.4054+00	2.3000-01	LB5371	-1.3658+00	1.3050+00	LB5371
508	1.4536+00	7.3500-01	LB5372	-1.8392+00	2.3000-01	LB5372
509	7.6732-01	4.6500-01	LB5373	-5.1382-01	7.4500-01	LB5371
510	4.0235+00	2.2500-01	LB5371	-9.6689-01	6.5500-01	LB5371
511	1.3514+00	7.8500-01	LB5371	-1.9031+00	3.4500-01	LB5371
512	6.3586-01	4.3500-01	LB5373	-5.2436-01	1.9000-01	LB5371
513	3.8328+00	2.4000-01	LB5371	-1.6822+00	5.6500-01	LB5371
514	1.3111+00	7.8500-01	LB5371	-2.1383+00	3.4000-01	LB5371
515	6.4777-01	4.3000-01	LB5371	-6.5527-01	3.9500-01	LB5371
516	3.6106+00	2.3500-01	LB5371	-1.8401+00	4.0000-01	LB5371
517	1.3347+00	7.9000-01	LB5371	-1.9086+00	3.4500-01	LB5371
518	7.2234-01	4.3000-01	LB5371	-7.7609-01	3.9500-01	LB5371
519	3.6530+00	2.1500-01	LB5371	-1.6006+00	4.0000-01	LB5371
520	1.2644+00	7.8500-01	LB5371	-1.9763+00	3.4500-01	LB5371
521	5.6856-01	4.3500-01	LB5371	-4.2540-01	4.6000-01	LB5371
522	3.3765+00	2.3000-01	LB5371	-6.6735-01	6.1000-01	LB5372
523	2.4727+00	3.4000-01	LB5371	-1.3942+00	3.7500-01	LB5371
524	7.1280-01	8.0000-01	LB5371	-7.0958-01	5.4500-01	LB5371
525	3.5592+00	2.3000-01	LB5371	-6.5682-01	6.0000-01	LB5372
526	2.4594+00	3.4000-01	LB5371	-1.3831+00	7.8500-01	LB5371
527	4.9454-01	3.9500-01	LB5371	-5.7323-01	4.3000-01	LB5371
528	3.7333+00	2.4000-01	LB5371	-1.0540+00	5.6500-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
529	2.4089+00	3.4000-01	LB5371	-1.6491+00	5.4000-01	LB5371
530	7.1934-01	8.0000-01	LB5371	-7.3711-01	5.4500-01	LB5371
531	3.4079+00	2.4000-01	LB5371	-9.2542-01	5.6500-01	LB5371
532	2.3967+00	3.4000-01	LB5371	-1.6357+00	5.4000-01	LB5371
533	5.0034-01	1.8500-01	LB5371	-5.7481-01	4.3000-01	LB5371
534	3.8998+00	2.4000-01	LB5371	-1.4067+00	5.6500-01	LB5371
535	2.4402+00	3.4000-01	LB5371	-1.3760+00	7.8500-01	LB5371
536	6.7044-01	3.9500-01	LB5371	-6.6826-01	4.3500-01	LB5373
537	3.8169+00	2.0500-01	LB5371	-2.2350+00	4.0000-01	LB5371
538	2.3788+00	3.4000-01	LB5371	-1.6119+00	5.4000-01	LB5371
539	6.5904-01	3.9500-01	LB5371	-6.6809-01	4.3500-01	LB5373
540	3.7701+00	2.0000-01	LB5371	-2.1066+00	4.0000-01	LB5371
541	5.0879+00	3.2000-01	LB5371	-4.3471+00	2.8000-01	LB5371
542	2.2569+01	3.1500-01	LB5371	-2.2291+01	2.8500-01	LB5371
543	1.2541+01	3.4500-01	LB5371	-1.0414+01	3.1500-01	LB5371
544	6.2793+00	2.4000-01	LB5371	-4.5975+00	3.6500-01	LB5371
545	7.2876+00	3.4500-01	LB5371	-5.8473+00	3.1500-01	LB5371
546	6.2839+00	3.4500-01	LB5371	-5.9714+00	5.4000-01	LB5371
547	2.6241+00	3.4000-01	LB5371	-1.6233+00	3.7500-01	LB5371
548	5.8636-01	3.9500-01	LB5371	-6.1360-01	4.3500-01	LB5373
549	3.7254+00	2.0500-01	LB5371	-2.0987+00	4.0000-01	LB5371
550	2.5942+00	3.4000-01	LB5371	-1.5885+00	3.7500-01	LB5371
551	4.0771-01	5.7500-01	LB5371	-5.2917-01	3.0500-01	LB5373
552	3.7373+00	2.3500-01	LB5371	-9.5632-01	4.0000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
553	2.5087+00	3.4000-01	LB5371	-1.8995+00	5.4000-01	LB5371
554	4.0132-01	5.7500-01	LB5371	-5.2512-01	3.0500-01	LB5373
555	3.9623+00	2.4000-01	LB5371	-1.4206+00	5.6500-01	LB5371
556	2.5396+00	3.4000-01	LB5371	-1.9521+00	5.4000-01	LB5371
557	5.9083-01	1.9000-01	LB5371	-6.1334-01	4.3500-01	LB5373
558	3.6875+00	2.0000-01	LB5371	-2.0115+00	5.7000-01	LB5371
559	1.5448+01	3.1500-01	LB5371	-1.5120+01	2.8500-01	LB5371
560	2.5040+00	7.9500-01	LB5371	-2.2030+00	8.3500-01	LB5371
561	5.1623+00	2.4000-01	LB5371	-1.4725+00	3.9500-01	LB5372
562	7.3517+00	3.1500-01	LB5371	-7.2046+00	2.8000-01	LB5371
563	2.5673+00	7.9500-01	LB5371	-2.2602+00	6.8500-01	LB5371
564	4.6712+00	2.4000-01	LB5371	-1.1980+00	6.3500-01	LB5371
565	3.6212-02	4.0000-01	LB5371	-3.1707-02	7.2000-01	LB5371
566	5.0422-01	3.1500-01	LB5371	-5.1019-01	2.8500-01	LB5371
567	3.5824-01	3.1500-01	LB5371	-3.6662-01	2.8500-01	LB5371
568	1.8262+00	3.7500-01	LB5371	-2.7363+00	3.4000-01	LB5371
569	5.8563-01	3.0500-01	LB5373	-4.3897-01	1.3100+00	LB5371
570	3.5700+00	2.4000-01	LB5371	-1.3799+00	4.0000-01	LB5371
571	6.5493+00	3.1500-01	LB5371	-6.4457+00	2.8000-01	LB5371
572	7.4735+00	3.1500-01	LB5371	-7.0990+00	2.8000-01	LB5371
573	2.0710+00	7.9500-01	LB5371	-1.8494+00	8.3500-01	LB5371
574	5.2069+00	2.4000-01	LB5371	-1.4902+00	3.9500-01	LB5372
575	5.1241+00	3.4000-01	LB5371	-4.6683+00	3.7000-01	LB5371
576	6.2878+00	3.4500-01	LB5371	-5.2909+00	5.4000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
577	4.1368+00	3.4000-01	LB5371	-4.6279+00	5.4000-01	LB5371
578	4.3743+00	3.4000-01	LB5371	-4.1375+00	5.4000-01	LB5371
579	2.7891+00	3.4000-01	LB5371	-1.8802+00	3.7500-01	LB5371
580	5.7407-01	5.7500-01	LB5371	-5.9244-01	3.1000-01	LB5373
581	3.7460+00	2.3500-01	LB5371	-9.6171-01	4.0000-01	LB5371
582	2.7743+00	3.4000-01	LB5371	-1.8662+00	3.7500-01	LB5371
583	5.6133-01	1.9000-01	LB5371	-5.8183-01	3.0500-01	LB5373
584	3.7302+00	2.0500-01	LB5371	-2.1101+00	4.0000-01	LB5371
585	2.7201+00	3.4000-01	LB5371	-2.2337+00	5.4000-01	LB5371
586	5.4765-01	5.7500-01	LB5371	-5.8781-01	3.1000-01	LB5373
587	3.9699+00	2.4000-01	LB5371	-1.4237+00	5.6500-01	LB5371
588	2.6893+00	3.4000-01	LB5371	-2.1985+00	5.4000-01	LB5371
589	5.5414-01	1.9000-01	LB5371	-5.8225-01	3.0500-01	LB5373
590	3.6947+00	2.0000-01	LB5371	-2.0209+00	5.7000-01	LB5371
591	3.1856+00	3.4000-01	LB5371	-3.4059+00	5.4000-01	LB5371
592	1.7450+00	7.9500-01	LB5371	-1.5810+00	8.3500-01	LB5371
593	4.9604+00	2.4000-01	LB5371	-1.3772+00	3.9500-01	LB5372
594	3.4544-02	4.0000-01	LB5371	-3.0509-02	7.2000-01	LB5371
595	1.3049-01	3.1500-01	LB5371	-1.2278-01	2.8500-01	LB5371
596	7.9310-02	3.1500-01	LB5371	-7.2970-02	2.8500-01	LB5371
597	4.3702+00	3.4000-01	LB5371	-3.9261+00	3.7000-01	LB5371
598	1.4477+00	7.9500-01	LB5371	-1.3324+00	8.3500-01	LB5371
599	5.0446+00	2.4000-01	LB5371	-1.4303+00	3.9500-01	LB5372
600	3.3226+00	3.4000-01	LB5371	-3.3343+00	5.4000-01	LB5371

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OF FORM 2-1-17

TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
601	1.4972+00	3.7000-01	LB5371	-1.6693+00	6.9000-01	LB5371
602	3.8586+00	2.4000-01	LB5371	-1.2809+00	5.7000-01	LB5371
603	3.0961+00	3.4000-01	LB5371	-2.5326+00	3.7000-01	LB5371
604	7.0492-01	7.7500-01	LB5372	-7.4657-01	3.1000-01	LB5373
605	3.5483+00	2.4000-01	LB5371	-1.6252+00	4.0000-01	LB5371
606	3.0751+00	3.4000-01	LB5371	-2.5899+00	5.4000-01	LB5371
607	7.0259-01	7.7500-01	LB5372	-7.4639-01	3.1000-01	LB5373
608	3.5938+00	2.4000-01	LB5371	-1.6505+00	5.6500-01	LB5371
609	4.0818-02	4.0000-01	LB5371	-2.9406-02	3.6500-01	LB5371
610	3.6916-02	5.4000-01	LB5371	-4.6811-02	2.4000-01	LB5371
611	3.5098-02	4.0000-01	LB5371	-3.0915-02	7.2000-01	LB5371
612	4.6462-02	6.8500-01	LB5371	-4.5138-02	6.5500-01	LB5371
613	3.2273+00	3.4000-01	LB5371	-2.6815+00	5.4000-01	LB5371
614	7.0909-01	7.7500-01	LB5372	-7.3402-01	3.0500-01	LB5373
615	3.5546+00	2.4000-01	LB5371	-1.6251+00	4.0000-01	LB5371
616	3.2305+00	3.4000-01	LB5371	-2.7949+00	5.4000-01	LB5371
617	7.1042-01	7.7500-01	LB5372	-7.3451-01	3.0500-01	LB5373
618	3.5877+00	2.4000-01	LB5371	-1.6457+00	5.6500-01	LB5371
619	3.3680+00	3.4000-01	LB5371	-3.1614+00	5.4000-01	LB5371
620	1.5158+00	7.9500-01	LB5371	-1.3331+00	8.3000-01	LB5371
621	4.4677+00	2.4000-01	LB5371	-1.1861+00	6.3500-01	LB5371
622	3.3674+00	3.4000-01	LB5371	-3.1638+00	5.4000-01	LB5371
623	1.2584+00	3.6500-01	LB5371	-1.3671+00	6.9000-01	LB5371
624	3.9290+00	2.4000-01	LB5371	-1.2782+00	5.7000-01	LB5371

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TABLE LAN 1A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ASTRO-1 GRIDPOINT ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
625	1.0868-02	5.4000-01	LB5371	-1.1190-02	5.7500-01	LB5371
626	3.4543-02	8.3500-01	LB5371	-3.9072-02	7.9500-01	LB5371
627	3.3791+00	3.4000-01	LB5371	-3.0213+00	5.4000-01	LB5371
628	1.2787+00	7.9500-01	LB5371	-1.1625+00	8.3000-01	LB5371
629	4.2638+00	2.4000-01	LB5371	-1.2121+00	5.7000-01	LB5371
630	3.3610+00	3.4000-01	LB5371	-2.7706+00	5.4000-01	LB5371
631	6.2881-01	7.7500-01	LB5372	-6.8513-01	3.0500-01	LB5373
632	3.6709+00	2.4000-01	LB5371	-1.4610+00	5.7000-01	LB5371
633	3.3659+00	3.4000-01	LB5371	-2.8966+00	5.4000-01	LB5371
634	7.6880-01	7.7500-01	LB5372	-7.8318-01	6.9000-01	LB5371
635	3.6711+00	2.4000-01	LB5371	-1.4638+00	5.7000-01	LB5371
636	3.3647+00	3.4000-01	LB5371	-2.8414+00	5.4000-01	LB5371
637	8.6456-01	7.9500-01	LB5371	-8.5023-01	8.3000-01	LB5371
638	3.9417+00	2.4000-01	LB5371	-1.3302+00	5.7000-01	LB5371
639	7.4122-01	2.9500-01	LB5372	-1.4551+00	2.1000-01	LB5371
640	4.6328+00	2.5500-01	LB5371	-1.8593+00	6.2000-01	LB5371
641	6.0421-01	2.9500-01	LB5372	-1.2680+00	2.7500-01	LB5371
642	3.8964+00	2.6000-01	LB5371	-9.6962-01	6.2000-01	LB5371
643	3.4906+00	2.7000-01	LB5371	-3.1411-01	5.8500-01	LB5372
644	5.1456-01	1.6000-01	LB5373	-2.1706-01	5.7000-01	LB5373
645	3.6098+00	2.7000-01	LB5371	-3.5900-01	5.8500-01	LB5372

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APPENDIX B

NFT C.G. ACCELERATIONS	<u>Page</u>
LIFTOFF COMPOSITE INTEGRATED PAYLOAD	B-3
LANDING COMPOSITE INTEGRATED PAYLOAD	B-4
LIFTOFF FORWARD INTEGRATED PAYLOAD	B-5
LANDING FORWARD INTEGRATED PAYLOAD	B-6
LIFTOFF AFT INTEGRATED PAYLOAD	B-7
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LIFTOFF COMPOSITE CRUCIFORM ASSEMBLY	B-9
LANDING COMPOSITE CRUCIFORM ASSEMBLY	B-10
LIFTOFF FORWARD CRUCIFORM ASSEMBLY	B-11
LANDING FORWARD CRUCIFORM ASSEMBLY	B-12
LIFTOFF AFT CRUCIFORM ASSEMBLY	B-13
LANDING AFT CRUCIFORM ASSEMBLY	B-14

TABLE LTF12C

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 NET C.G. ACCELS. (G'S & G'S/IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.6555-01	6.8600+00	LFC936	-3.2312+00	6.9400+00	LFH935
2	8.4780-01	8.3750+00	LAH935	-8.7325-01	7.8800+00	LAH935
3	1.8703+00	7.5400+00	LFH940	-1.9279+00	7.3350+00	LFC942
4	7.1922-03	6.8700+00	LAH942	-7.6285-03	7.0750+00	LFH942
5	1.3207-02	6.9850+00	LFC942	-1.2642-02	6.8050+00	LFC938
6	4.6403-03	4.2800+00	LAC941	-4.9776-03	4.3400+00	LAC937

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TABLE LAN12C

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 NET C.G. ACCELS. (G'S & G'S/IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0847+00	5.9000-01	LF5372	-1.1935+00	2.3000-01	LF5372
2	4.7262-01	3.4500-01	LF5373	-2.1883-01	5.8500-01	LA5371
3	3.5747+00	2.6500-01	LF5371	-5.4433-01	6.0500-01	LA5372
4	9.8411-03	4.3500-01	LF5371	-1.0208-02	5.2500-01	LA5371
5	1.5979-02	2.2500-01	LF5372	-1.8588-02	2.7000-01	LF5372
6	4.5399-03	2.7000-01	LF5373	-5.1330-03	5.6000-01	LA5373

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TABLE LTF12F

COMPOSITE MAX-MIN SUMMARY
ASTRG-1 NET C.G. ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.6555-01	6.8600+00	LFC936	-3.2312+00	6.9400+00	LFH935
2	4.7239-01	8.2600+00	LFH942	-4.1070-01	8.3750+00	LFH942
3	1.8703+00	7.5400+00	LFH940	-1.9279+00	7.3350+00	LFC942
4	6.7553-03	6.7450+00	LFC939	-7.6285-03	7.0750+00	LFH942
5	1.3207-02	6.9850+00	LFC942	-1.2642-02	6.8050+00	LFC938
6	4.3835-03	6.9650+00	LFC942	-3.4962-03	7.0050+00	LFC942

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TABLE LAN12F

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 NET C.G. ACCELS. (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0847+00	5.9000-01	LB5372	-1.1935+00	2.3000-01	LB5372
2	4.7262-01	3.4500-01	LB5373	-1.4378-01	4.7000-01	LB5371
3	3.5747+00	2.6500-01	LB5371	-5.2748-01	6.5000-01	LB5371
4	9.8411-03	4.3500-01	LB5371	-9.6824-03	4.7000-01	LB5371
5	1.5979-02	2.2500-01	LB5372	-1.8588-02	2.7000-01	LB5372
6	4.5399-03	2.7000-01	LB5373	-4.2788-03	8.0500-01	LB5371

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 OF POOR QUALITY

TABLE LTF12A

COMPOSITE MAX-MIN SUMMARY
ASTRO-1 NET C.G. ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8228-01	6.8600+00	LAH936	-3.0494+00	6.8550+00	LAC939
2	8.4780-01	8.3750+00	LAH935	-8.7325-01	7.8800+00	LAH935
3	1.8181+00	7.5400+00	LAC940	-1.6165+00	7.2300+00	LAC939
4	7.1922-03	6.8700+00	LAH942	-6.0435-03	6.7900+00	LAC942
5	9.3984-03	6.8550+00	LAC937	-1.0791-02	6.7950+00	LAC940
6	4.6403-03	4.2800+00	LAC941	-4.9776-03	4.3400+00	LAC937

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TABLE LAN12A

COMPOSITE MAX-MIN SUMMARY
 ASTRO-1 NET C.G. ACCELS. (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.3521-01	7.1000-01	LB5372	-1.1416+00	3.4000-01	LB5371
2	4.5712-01	3.0500-01	LB5373	-2.1883-01	5.8500-01	LB5371
3	3.4849+00	2.2500-01	LB5371	-5.4433-01	6.0500-01	LB5372
4	8.0673-03	5.5500-01	LB5371	-1.0208-02	5.2500-01	LB5371
5	1.3949-02	4.8500-01	LB5372	-1.8567-02	3.9500-01	LB5371
6	4.0514-03	8.3000-01	LB5371	-5.1330-03	5.6000-01	LB5373

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TABLE I.TF14C

COMPOSITE MAX-MIN SUMMARY
C.G. ACC. CRUCIFORM-UIT-WUPE-HUT (G'S & G'S/IN.) FORWARD/AFT

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0835+00	6.8700+00	LAC942	-3.2531+00	6.9450+00	LAC935
2	1.1212+00	7.5300+00	LAC937	-1.1677+00	7.6850+00	LAH935
3	1.7371+00	6.9100+00	LFC937	-1.9668+00	7.3350+00	LFH942
4	1.3637-02	6.7700+00	LFH938	-1.4963-02	6.9500+00	LAH942
5	3.4697-02	6.8850+00	LFC942	-3.7473-02	6.9350+00	LFC942
6	1.2152-02	4.3850+00	LAH937	-1.5294-02	4.3350+00	LAH936

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TABLE LAN14C

COMPOSITE MAX-MIN SUMMARY
C.G.ACC. CRUCIFORM-UIT-WUPE-HUT (G'S & G'S/IN.) FUD & AFT BA

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8878+00	3.9000-01	LF5371	-1.4975+00	1.8000-01	LA5371
2	5.4609-01	4.3500-01	LF5373	-3.6011-01	1.0700+00	LF5371
3	4.7795+00	2.7500-01	LF5371	-9.4969-01	5.9000-01	LF5371
4	2.9671-02	1.2350+00	LF5371	-2.9047-02	7.4500-01	LA5371
5	3.7319-02	7.0500-01	LA5372	-3.5124-02	6.5500-01	LA5372
6	1.9574-02	2.8000-01	LF5373	-1.9420-02	3.3000-01	LF5374

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TABLE LTF14F

COMPOSITE MAX-MIN SUMMARY
C.G. ACC. CRUCIFORM-UIT-WUPE-HUT (G'S & G'S/IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.1647-01	6.8650+00	LFC936	-3.1626+00	6.9400+00	LFC935
2	6.1599-01	7.6400+00	LFC942	-6.3116-01	7.1700+00	LFH934
3	1.7371+00	6.9100+00	LFC937	-1.9668+00	7.3350+00	LFH942
4	1.3637-02	6.7700+00	LFH938	-1.2525-02	6.9150+00	LFC941
5	3.4697-02	6.8850+00	LFC942	-3.7473-02	6.9350+00	LFC942
6	9.5675-03	7.1400+00	LFC943	-1.1631-02	7.0800+00	LFC934

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TABLE LAN14F

COMPOSITE MAX-MIN SUMMARY
 C.G. ACC. CRUCIFORM-UIT-WUPE-HUT (G'S & G'S/IN.) FORWARD BAY
 THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8878+00	3.9000-01	LF5371	-1.3678+00	3.5500-01	LF5371
2	5.4609-01	4.3500-01	LF5373	-3.6011-01	1.0700+00	LF5371
3	4.7795+00	2.7500-01	LF5371	-9.4969-01	5.9000-01	LF5371
4	2.9671-02	1.2350+00	LF5371	-2.8837-02	1.2650+00	LF5371
5	2.7576-02	3.2500-01	LF5372	-3.2700-02	3.1500-01	LF5371
6	1.9574-02	2.8000-01	LF5373	-1.9420-02	3.3000-01	LF5374

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TABLE LTF14A

COMPOSITE MAX-MIN SUMMARY
C.G. ACC. CRUCIFORM-LIT-WUPE-HUT (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0835+00	6.8700+00	LAC942	-3.2531+00	6.9450+00	LAC935
2	1.1212+00	7.5300+00	LAC937	-1.1677+00	7.6850+00	LAH935
3	1.6845+00	7.1450+00	LAC939	-1.6903+00	7.2250+00	LAC939
4	1.1866-02	6.7600+00	LAC939	-1.4963-02	6.9500+00	LAH942
5	2.8010-02	6.9900+00	LAH942	-2.8380-02	6.9400+00	LAH942
6	1.2152-02	4.3850+00	LAH937	-1.5294-02	4.3350+00	LAH936

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TABLE LAN14A

COMPOSITE MAX-MIN SUMMARY
C.G. ACC. CRUCIFORM-UIT-WUPE-HUT (G'S & G'S/IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LA5370 LA5371 LA5372 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.2716+00	7.2500-01	LA5372	-1.4975+00	1.8000-01	LA5371
2	4.5723-01	4.3000-01	LA5374	-3.1296-01	1.1100+00	LA5373
3	3.8173+00	2.2500-01	LA5371	-7.3144-01	5.9500-01	LA5372
4	2.6358-02	7.7500-01	LA5371	-2.9647-02	7.4500-01	LA5371
5	3.7319-02	7.0500-01	LA5372	-3.5124-02	6.5500-01	LA5372
6	1.7780-02	5.1000-01	LA5373	-1.6642-02	5.6500-01	LA5374

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ANALYSIS DISPLACEMENT SET

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1=	8065-1	8065-2	8071-1	8071-2	8071-3	8093-1	8093-2	8093-3	8094-1	8094-2
11=	8094-3	8100-1	8100-2	8100-3	8118-1	8118-2	8118-3	8125-1	8125-2	8125-3
21=	8143-1	8171-1	8171-2	8172-1	8172-2	8175-1	8175-2	8176-1	8176-2	8182-1
31=	8182-2	8182-3	8183-1	8183-2	8183-3	8192-1	8192-2	8192-3	8206-1	8206-2
41=	8206-3	8210-1	8210-2	8210-3	8220-1	8220-2	8220-3	8230-1	8250-1	8250-3

□ DENOTES INTERFACE D.O.F.

IGL00 D.O.F.

TABLE LTF 20

COMPOSITE MAX-MIN SUMMARY
 IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.2739-05	6.7800+00	LAC938	-4.8499-04	7.1750+00	LAC935
2	7.0829-04	7.5500+00	LFH939	-2.4681-04	6.9150+00	LFC942
3	3.7531-04	6.7950+00	LAH943	-2.5018-04	6.8700+00	LAH942
4	4.4053-04	6.7850+00	LAH935	-3.2347-04	6.8700+00	LAC942
5	1.8606-03	7.1100+00	LFH939	-4.4032-04	6.7850+00	LAC938
6	1.2782-05	6.8450+00	LAC939	-1.6199-05	6.8700+00	LFH935
7	3.5460-04	7.6800+00	LAH936	-2.8057-04	8.5750+00	LAH935
8	2.5200-04	6.9350+00	LFC942	-7.9350-05	6.7350+00	LAC940
9	1.8813-06	6.8450+00	LFH936	-4.4106-06	6.8450+00	LFC942
10	4.1663-04	7.5350+00	LAH937	-4.0520-04	7.6850+00	LAH936
11	1.1760-04	6.8650+00	LFH935	-1.2152-04	6.7900+00	LFC942
12	1.3121+04	6.9300+00	LFC942	-5.6577+03	6.8750+00	LFC942
13	3.5222+03	8.2800+00	LAH936	-3.5143+03	7.7250+00	LAH938
14	1.3083-05	6.8600+00	LFC936	-5.2908-05	6.9350+00	LFC935
15	5.3476-04	6.8800+00	LFC942	-8.4444-04	6.7950+00	LAC942
16	1.2023-03	8.2800+00	LAH936	-1.9607-03	7.7750+00	LAH935
17	5.6743-04	6.8650+00	LFC936	-1.4560-03	6.9400+00	LFC935
18	8.8910-04	6.8400+00	LFC942	-3.8575-04	6.8800+00	LFC942
19	3.4063-03	7.9150+00	LAC937	-3.3898-03	7.6900+00	LAH935

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TABLE LTF 2C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	1.7429-05	7.2650+00	LAH937	-2.6597-05	7.5500+00	LAC939
21	2.8353-05	6.7850+00	LAC939	-3.5947-05	6.7900+00	LFC942
22	5.4185-05	6.9150+00	LFC937	-1.0003-05	7.2200+00	LAC940
23	1.7150-03	7.7800+00	LAH935	-1.2313-03	7.6850+00	LAH935
24	7.3964-05	6.9150+00	LFC937	-1.7092-05	7.2200+00	LAC940
25	3.6463-04	6.8600+00	LAH936	-8.1601-04	7.7700+00	LAH935
26	7.0406-05	6.9100+00	LFC937	-8.7468-06	6.7050+00	LFH942
27	4.4492-04	7.7200+00	LFC935	-2.6030-04	7.5450+00	LFH940
28	7.3844-05	6.9150+00	LFC937	-1.4870-05	6.7050+00	LFH942
29	3.2793-04	7.7250+00	LAH938	-4.1724-04	8.6750+00	LAH935
30	7.4276-04	6.9100+00	LFC937	-1.5308-04	6.7950+00	LFC942
31	1.0267-03	6.9250+00	LFC942	-5.6284-04	7.5450+00	LAC940
32	3.4745-05	7.2350+00	LFH942	-4.4509-05	7.3100+00	LFC935
33	4.2877-04	7.2200+00	LAC939	-6.8333-04	7.5350+00	LFH939
34	9.4602-04	8.0800+00	LAH935	-1.6018-03	7.5400+00	LFH939
35	8.5289-05	7.7150+00	LFC935	-3.0691-05	6.7350+00	LAC940
36	6.8289-03	7.0400+00	LFC942	-1.3842-02	6.9450+00	LFC935
37	1.9772-04	7.1500+00	LFH937	-1.6100-04	7.2250+00	LAC939
38	6.1463-06	6.8600+00	LFC936	-2.7296-05	6.9400+00	LFC935

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OF POOR QUALITY

TABLE LTF 2C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	8.8437-05	6.9400+00	LFC935	-1.4175-05	6.8600+00	LFC936
40	6.5922-04	7.6800+00	LAH936	-8.2237-04	7.5250+00	LAC937
41	3.7748-05	6.7950+00	LAC942	-1.3785-05	6.8600+00	LAC936
42	9.7431-03	6.9300+00	LFC942	-6.5133-03	6.8800+00	LFH942
43	9.4662-04	7.9150+00	LAC937	-8.7870-04	7.6900+00	LAH935
44	4.8629-06	7.0300+00	LFH942	-4.4963-06	8.2800+00	LAH935
45	1.7332-03	6.9400+00	LFC935	-4.5786-04	6.8700+00	LFH942
46	2.6221-03	7.3200+00	LFC942	-3.8374-03	8.2750+00	LAH936
47	1.4194-03	6.9400+00	LAC935	-2.6895-04	6.8600+00	LAC936
48	3.4404+03	6.8800+00	LFC942	-9.3239+03	6.9300+00	LFC942
49	3.2805+03	6.8750+00	LFC942	-8.4784+03	6.9300+00	LFC942
50	1.4843-03	6.8600+00	LFC936	-6.2478-03	6.9400+00	LFC935
51	5.0130+03	7.7250+00	LAH938	-5.6865+03	8.2800+00	LAH935
52	4.0871+03	7.1200+00	LFH939	-4.3431+03	7.3200+00	LFC942

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TABLE LAN 20

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.0774-04	6.3500-01	LF5371	-5.3960-04	2.7000-01	LF5371
2	9.6300-04	2.3000-01	LA5371	-3.8043-04	6.2500-01	LF5371
3	1.3119-04	4.0000-01	LA5371	-3.5902-04	2.4000-01	LF5371
4	2.8870-04	4.0000-01	LA5371	-3.2275-04	7.0500-01	LA5372
5	2.4159-03	2.2500-01	LF5372	-8.1611-04	5.6500-01	LA5372
6	2.7412-05	6.4900+00	LF5370	-3.6673-05	6.4200+00	LF5370
7	4.4720-04	2.2000-01	LA5371	-1.1125-04	5.2500-01	LA5372
8	2.4325-04	2.3500-01	LF5371	-2.3554-04	5.8500-01	LF5371
9	7.5667-06	6.5300+00	LF5370	-8.9365-06	6.4650+00	LF5370
10	2.5827-04	4.7500-01	LA5371	-1.4507-04	5.6000-01	LA5372
11	2.2049-04	1.5000-01	LF5371	-1.7557-04	5.8500-01	LF5371
12	9.6845+03	6.3000-01	LF5371	-1.8593+04	2.7500-01	LF5371
13	2.5226+03	2.8000-01	LF5373	-2.9890+03	3.3000-01	LF5373
14	2.7156-05	1.5500-01	LF5372	-1.9843-05	1.9500-01	LF5371
15	2.2048-03	2.7500-01	LF5371	-1.7003-03	3.1500-01	LF5371
16	1.5875-03	2.7500-01	LF5371	-4.6081-04	4.2000-01	LA5374
17	7.4083-04	1.5500-01	LF5372	-1.7614-03	2.1500-01	LA5371
18	1.5074-03	2.4000-01	LF5371	-1.1131-03	3.5500-01	LF5371
19	2.1614-03	3.4500-01	LF5373	-7.1885-04	5.7500-01	LA5371
20	1.1433-05	6.3000-01	LF5371	-4.8355-05	2.2000-01	LA5371
21	3.7284-05	1.5000-01	LF5371	-5.5836-05	2.1000-01	LA5371
22	6.7060-05	2.6000-01	LF5371	-3.2825-05	6.3750+00	LF5370
23	8.5537-04	3.4500-01	LF5373	-4.3782-04	1.1100+00	LA5373

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TABLE LAN 2C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	9.3411-05	2.7000-01	LF5372	-5.1960-05	5.8500-01	LF5371
25	2.5286-04	1.5500-01	LF5372	-3.3538-04	3.5500-01	LF5373
26	8.2542-05	2.4500-01	LF5371	-4.4672-05	5.8500-01	LF5371
27	1.8606-04	6.2500-01	LF5371	-5.6707-04	2.1500-01	LA5371
28	9.7354-05	2.6500-01	LF5371	-4.4732-05	5.8500-01	LF5371
29	3.5732-04	4.7000-01	LA5372	-1.6815-04	6.2000-01	LF5371
30	1.3424-03	2.4000-01	LF5371	-7.8281-04	5.9000-01	LF5371
31	5.3729-04	6.3500-01	LF5371	-1.3830-03	2.1500-01	LA5371
32	7.9397-05	2.4000-01	LF5371	-2.5928-05	5.9000-01	LF5371
33	5.7738-04	5.9000-01	LF5371	-1.3430-03	2.4000-01	LF5371
34	4.7272-04	5.9000-01	LF5371	-2.4482-03	2.4500-01	LF5371
35	4.8700-05	6.2500-01	LF5371	-1.0585-04	2.1500-01	LA5371
36	2.7111-02	2.7500-01	LF5371	-8.7841-03	8.5500-01	LF5371
37	3.9544-04	2.2500-01	LA5371	-7.6215-05	5.4000-01	LA5371
38	1.0506-05	8.2000-01	LF5371	-1.2642-05	2.3000-01	LF5372
39	5.4240-05	2.2500-01	LF5372	-2.9671-05	1.5500-01	LF5372
40	6.3474-04	2.7000-01	LF5371	-2.1015-04	6.4000-01	LF5371
41	2.3851-05	3.7000-01	LA5371	-2.2670-05	3.2000-01	LF5372
42	1.4768-02	3.1500-01	LF5371	-1.3702-02	3.5000-01	LF5371
43	6.3108-04	3.3500-01	LF5373	-2.2362-04	3.9500-01	LA5371
44	5.0534-06	2.8500-01	LF5371	-3.5447-06	2.1000-01	LA5371
45	1.2626-03	3.1500-01	LF5371	-2.1211-03	2.7500-01	LF5371
46	1.9958-03	4.0000-01	LA5371	-7.4341-03	2.2500-01	LA5371

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OF POOR QUALITY

TABLE LAN 2C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	8.1759-04	2.4000-01	LF5371	-5.7319-04	5.8000-01	LF5372
48	1.1992+04	2.7500-01	LF5371	-6.7448+03	2.3500-01	LF5371
49	1.1840+04	2.7500-01	LF5371	-6.5904+03	2.3500-01	LF5371
50	4.1625-03	2.7500-01	LF5371	-2.7937-03	3.1500-01	LF5371
51	4.2593+03	4.5000-01	LA5373	-3.4630+03	2.8500-01	LF5373
52	8.6033+03	2.1500-01	LA5371	-2.7442+03	6.2500-01	LF5371

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OF POOR QUALITY

TABLE LTF 2F

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	4.8436-05	6.9100+00	LFC942	-4.7444-04	6.8000+00	LFH942
2	7.0829-04	7.5500+00	LFH939	-2.4681-04	6.9150+00	LFC942
3	3.3833-04	7.3100+00	LFC935	-1.7359-04	6.7650+00	LFH940
4	3.4072-04	6.8000+00	LFH933	-2.6887-04	6.7700+00	LFH938
5	1.8606-03	7.1100+00	LFH939	-3.9049-04	6.8700+00	LFC936
6	1.2782-05	6.8450+00	LFC939	-1.6199-05	6.8700+00	LFH935
7	2.4380-04	7.1500+00	LFC937	-2.2276-04	7.0600+00	LFH936
8	2.5200-04	6.9350+00	LFC942	-7.9350-05	6.7350+00	LFC940
9	1.8813-06	6.8450+00	LFH936	-4.4106-06	6.8450+00	LFC942
10	2.5046-04	6.8150+00	LFH943	-2.2725-04	6.7350+00	LFC942
11	1.1760-04	6.8650+00	LFH935	-1.2152-04	6.7900+00	LFC942
12	1.3121+04	6.9300+00	LFC942	-5.6577+03	6.8750+00	LFC942
13	2.7488+03	7.4950+00	LFC942	-2.4812+03	7.2950+00	LFH935
14	1.3083-05	6.8600+00	LFC936	-5.2908-05	6.9350+00	LFC935
15	5.3476-04	6.8800+00	LFC942	-8.4409-04	6.9200+00	LFC942
16	7.2377-04	7.1550+00	LFH938	-1.4500-03	7.2400+00	LFH939
17	5.6743-04	6.8650+00	LFC936	-1.4560-03	6.9400+00	LFC935
18	8.8910-04	6.8400+00	LFC942	-3.8575-04	6.8800+00	LFC942
19	2.1695-03	7.5450+00	LFC939	-1.7358-03	8.3800+00	LFH942
20	1.6630-05	7.6350+00	LFC939	-2.6597-05	7.5500+00	LFC939
21	2.8353-05	6.7850+00	LFC939	-3.5947-05	6.7900+00	LFC942
22	5.4185-05	6.9150+00	LFC937	-1.0003-05	7.2200+00	LFC940

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TABLE LTF 2F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	9.9339-04	8.2650+00	LFH942	-5.8048-04	8.2950+00	LFH938
24	7.3964-05	6.9150+00	LFC937	-1.7092-05	7.2200+00	LFC940
25	3.0268-04	6.7700+00	LFH940	-6.2171-04	6.7950+00	LFC942
26	7.0406-05	6.9100+00	LFC937	-8.7468-06	6.7050+00	LFH942
27	4.4492-04	7.7200+00	LFC935	-2.6030-04	7.5450+00	LFH940
28	7.3844-05	6.9150+00	LFC937	-1.4870-05	6.7050+00	LFH942
29	2.1840-04	7.5600+00	LFC940	-2.8885-04	7.5100+00	LFC942
30	7.4276-04	6.9100+00	LFC937	-1.5308-04	6.7950+00	LFC942
31	1.0267-03	6.9250+00	LFC942	-5.6284-04	7.5450+00	LFC940
32	3.4745-05	7.2350+00	LFH942	-4.4509-05	7.3100+00	LFC935
33	4.2877-04	7.2200+00	LFC939	-6.8333-04	7.5350+00	LFH939
34	7.8879-04	7.3400+00	LFC942	-1.6018-03	7.5400+00	LFH939
35	8.5289-05	7.7150+00	LFC935	-3.0691-05	6.7350+00	LFC940
36	6.8289-03	7.0400+00	LFC942	-1.3842-02	6.9450+00	LFC935
37	1.9772-04	7.1500+00	LFH937	-1.6100-04	7.2250+00	LFC939
38	6.1463-06	6.8600+00	LFC936	-2.7296-05	6.9400+00	LFC935
39	8.8437-05	6.9400+00	LFC935	-1.4175-05	6.8600+00	LFC936
40	3.9879-04	7.7250+00	LFH940	-5.9809-04	7.2450+00	LFH939
41	3.3194-05	6.9450+00	LFC942	-1.2646-05	6.8750+00	LFH942
42	9.7431-03	6.9300+00	LFC942	-6.5133-03	6.8800+00	LFH942
43	6.3030-04	7.5400+00	LFC939	-4.5787-04	8.3800+00	LFH942
44	4.8629-06	7.0300+00	LFH942	-3.1276-06	6.9350+00	LFC935

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TABLE LTF 2F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.7332-03	6.9400+00	LFC935	-4.5786-04	6.8700+00	LFH942
46	2.6221-03	7.3200+00	LFC942	-3.6664-03	7.2400+00	LFH942
47	1.4117-03	6.9450+00	LFC935	-2.3930-04	6.8600+00	LFC936
48	3.4404+03	6.8800+00	LFC942	-9.3239+03	6.9300+00	LFC942
49	3.2805+03	6.8750+00	LFC942	-8.4784+03	6.9300+00	LFC942
50	1.4843-03	6.8600+00	LFC936	-6.2478-03	6.9400+00	LFC935
51	3.6015+03	7.2900+00	LFC935	-3.7590+03	7.5000+00	LFC942
52	4.0871+03	7.1200+00	LFH939	-4.3431+03	7.3200+00	LFC942

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TABLE LAN 2F

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.0774-04	6.3500-01	LB5371	-5.3960-04	2.7000-01	LB5371
2	9.2212-04	2.2000-01	LB5372	-3.8043-04	6.2500-01	LB5371
3	7.8960-05	3.7000-01	LB5373	-3.5902-04	2.4000-01	LB5371
4	2.8522-04	6.2000-01	LB5371	-3.0410-04	3.8000-01	LB5371
5	2.4159-03	2.2500-01	LB5372	-6.8964-04	6.4000-01	LB5371
6	2.7412-05	6.4900+00	LB5370	-3.6673-05	6.4200+00	LB5370
7	4.1975-04	2.4000-01	LB5371	-8.6637-05	6.2000-01	LB5371
8	2.4325-04	2.3500-01	LB5371	-2.3554-04	5.8500-01	LB5371
9	7.5667-06	6.5300+00	LB5370	-8.9365-06	6.4650+00	LB5370
10	2.1656-04	3.3500-01	LB5373	-1.3760-04	8.2000-01	LB5371
11	2.2049-04	1.5000-01	LB5371	-1.7557-04	5.8500-01	LB5371
12	9.6845+03	6.3000-01	LB5371	-1.8593+04	2.7500-01	LB5371
13	2.5226+03	2.8000-01	LB5373	-2.9890+03	3.3000-01	LB5373
14	2.7156-05	1.5500-01	LB5372	-1.9843-05	1.9500-01	LB5371
15	2.2048-03	2.7500-01	LB5371	-1.7003-03	3.1500-01	LB5371
16	1.5875-03	2.7500-01	LB5371	-4.2967-04	3.5500-01	LB5373
17	7.4083-04	1.5500-01	LB5372	-1.6218-03	2.3000-01	LB5372
18	1.5074-03	2.4000-01	LB5371	-1.1131-03	3.5500-01	LB5371
19	2.1614-03	3.4500-01	LB5373	-4.1643-04	6.6000-01	LB5371
20	1.1433-05	6.3000-01	LB5371	-4.3221-05	2.6000-01	LB5371
21	3.7284-05	1.5000-01	LB5371	-4.2395-05	2.3000-01	LB5372
22	6.7060-05	2.6000-01	LB5371	-3.2825-05	6.3750-00	LB5370
23	8.5537-04	3.4500-01	LB5373	-2.7866-04	1.5600+00	LB5372
24	9.3411-05	2.7000-01	LB5372	-5.1960-05	5.8500-01	LB5371

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TABLE LAN 2F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	2.5286-04	1.5500-01	LB5372	-3.3538-04	3.5500-01	LB5373
26	8.2542-05	2.4500-01	LB5371	-4.4672-05	5.8500-01	LB5371
27	1.8606-04	6.2500-01	LB5371	-5.3223-04	2.7500-01	LB5371
28	9.7354-05	2.6500-01	LB5371	-4.4732-05	5.8500-01	LB5371
29	2.4205-04	3.5000-01	LB5373	-1.6815-04	6.2000-01	LB5371
30	1.3424-03	2.4000-01	LB5371	-7.8281-04	5.9000-01	LB5371
31	5.3729-04	6.3500-01	LB5371	-1.1859-03	2.7000-01	LB5371
32	7.9397-05	2.4000-01	LB5371	-2.5928-05	5.9000-01	LB5371
33	5.7738-04	5.9000-01	LB5371	-1.3430-03	2.4000-01	LB5371
34	4.7272-04	5.9000-01	LB5371	-2.4482-03	2.4500-01	LB5371
35	4.8700-05	6.2500-01	LB5371	-7.7655-05	1.0500-01	LB5371
36	2.7111-02	2.7500-01	LB5371	-8.7841-03	8.5500-01	LB5371
37	3.7965-04	2.3500-01	LB5371	-4.7434-05	6.0500-01	LB5372
38	1.0506-05	8.2000-01	LB5371	-1.2642-05	2.3000-01	LB5372
39	5.4240-05	2.2500-01	LB5372	-2.9671-05	1.5500-01	LB5372
40	6.3474-04	2.7000-01	LB5371	-2.1015-04	6.4000-01	LB5371
41	1.6320-05	2.4000-01	LB5371	-2.2670-05	3.2000-01	LB5372
42	1.4768-02	3.1500-01	LB5371	-1.3702-02	3.5000-01	LB5371
43	6.3108-04	3.3500-01	LB5373	-1.7608-04	8.2500-01	LB5371
44	5.0534-06	2.8500-01	LB5371	-3.2774-06	5.9000-01	LB5371
45	1.2626-03	3.1500-01	LB5371	-2.1211-03	2.7500-01	LB5371
46	1.1152-03	6.0500-01	LB5372	-6.0793-03	2.4500-01	LB5371
47	8.1759-04	2.4000-01	LB5371	-5.7319-04	5.8000-01	LB5372
48	1.1992+04	2.7500-01	LB5371	-6.7448+03	2.3500-01	LB5371

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TABLE LAN 2F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.1840+04	2.7500-01	LB5371	-6.5904+03	2.3500-01	LB5371
50	4.1625-03	2.7500-01	LB5371	-2.7937-03	3.1500-01	LB5371
51	3.9343+03	3.3500-01	LB5373	-3.4630+03	2.8500-01	LB5373
52	6.4522+03	2.3000-01	LB5372	-2.7442+03	6.2500-01	LB5371

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TABLE LTF 2A

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.2739-05	6.7800+00	LAC938	-4.8499-04	7.1750+00	LAC935
2	6.8720-04	7.5500+00	LAC939	-1.9318-04	6.7800+00	LAC938
3	3.7531-04	6.7950+00	LAH943	-2.5018-04	6.8700+00	LAH942
4	4.4053-04	6.7850+00	LAH935	-3.2347-04	6.8700+00	LAC942
5	1.8471-03	7.1100+00	LAC939	-4.4032-04	6.7850+00	LAC938
6	1.2782-05	6.8450+00	LAC939	-1.3756-05	6.7850+00	LAC939
7	3.5460-04	7.6800+00	LAH936	-2.8057-04	8.5750+00	LAH935
8	1.8868-04	6.6650+00	LAC937	-7.9350-05	6.7350+00	LAC940
9	1.3788-06	6.7600+00	LAC940	-4.2454-06	7.6300+00	LAH937
10	4.1663-04	7.5350+00	LAH937	-4.0520-04	7.6850+00	LAH936
11	1.1593-04	6.7800+00	LAC939	-1.0873-04	6.8500+00	LAC940
12	9.7591+03	7.6300+00	LAC939	-4.6959+03	6.7400+00	LAC940
13	3.5222+03	8.2800+00	LAH936	-3.5143+03	7.7250+00	LAH938
14	1.1317-05	6.7750+00	LAC940	-5.1794-05	6.8500+00	LAC939
15	3.8077-04	6.8400+00	LAH942	-8.4444-04	6.7950+00	LAC942
16	1.2023-03	8.2800+00	LAH936	-1.9607-03	7.7750+00	LAH935
17	4.7567-04	6.7800+00	LAC940	-1.3987-03	8.1950+00	LAH939
18	7.8547-04	7.5150+00	LAC937	-2.5095-04	7.8900+00	LAC934
19	3.4063-03	7.9150+00	LAC937	-3.3898-03	7.6900+00	LAH935
20	1.7429-05	7.2650+00	LAH937	-2.6597-05	7.5500+00	LAC939
21	2.8353-05	6.7850+00	LAC939	-2.9518-05	7.1050+00	LAC939
22	5.3022-05	6.6600+00	LAH937	-1.0003-05	7.2200+00	LAC940

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TABLE LTF 2A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.7150-03	7.7800+00	LAH935	-1.2313-03	7.6850+00	LAH935
24	6.9216-05	6.9000+00	LAC939	-1.7092-05	7.2200+00	LAC940
25	3.6463-04	6.8600+00	LAH936	-8.1601-04	7.7700+00	LAH935
26	7.0176-05	6.6600+00	LAC937	-5.8551-06	7.2150+00	LAC940
27	4.4431-04	7.6300+00	LAC939	-2.3437-04	7.5450+00	LAC940
28	6.9241-05	6.7550+00	LAH943	-1.4378-05	7.2209+00	LAC940
29	3.2793-04	7.7250+00	LAH938	-4.1724-04	8.6750+00	LAH935
30	7.0066-04	6.6600+00	LAC937	-1.3792-04	7.2200+00	LAC940
31	1.0161-03	8.0950+00	LAH942	-5.6284-04	7.5450+00	LAC940
32	2.9916-05	7.1500+00	LAC940	-4.3099-05	7.2250+00	LAC939
33	4.2877-04	7.2200+00	LAC939	-6.7482-04	7.5350+00	LAC939
34	9.4602-04	8.0800+00	LAH935	-1.6005-03	7.5400+00	LAC939
35	8.3295-05	7.6250+00	LAC939	-3.0691-05	6.7350+00	LAC940
36	4.8177-03	7.1450+00	LAC940	-1.3393-02	6.8600+00	LAC939
37	1.8646-04	7.1450+00	LAC939	-1.6100-04	7.2250+00	LAC939
38	6.0858-06	6.8600+00	LAC936	-2.6572-05	6.9350+00	LAH935
39	8.3956-05	6.9350+00	LAC935	-1.0913-05	6.7750+00	LAC940
40	6.5922-04	7.6800+00	LAH936	-8.2237-04	7.5250+00	LAC937
41	3.7748-05	6.7950+00	LAC942	-1.3785-05	6.8600+00	LAC936
42	9.4909-03	6.9500+00	LAH942	-3.2906-03	6.7600+00	LAC940
43	9.4662-04	7.9150+00	LAC937	-8.7870-04	7.6900+00	LAH935
44	3.5423-06	7.8100+00	LAH933	-4.4963-06	8.2800+00	LAH935

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TABLE LTF 2A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.6259-03	6.8550+00	LAC939	-4.1457-04	6.8700+00	LAC936
46	2.6097-03	8.1250+00	LAH938	-3.8374-03	8.2750+00	LAH936
47	1.4194-03	6.9400+00	LAC935	-2.6895-04	6.8600+00	LAC936
48	2.1480+03	6.7400+00	LAC940	-7.6603+03	6.7950+00	LAH942
49	2.0154+03	6.8400+00	LAH942	-7.3388+03	6.7950+00	LAC942
50	1.1997-03	6.8650+00	LAC936	-5.9115-03	6.8550+00	LAC939
51	5.0130+03	7.7250+00	LAH938	-5.6865+03	8.2800+00	LAH935
52	3.8972+03	7.1200+00	LAC939	-3.9717+03	7.6250+00	LAC939

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TABLE LAN 2A

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.6611-04	5.7000-01	LB5372	-4.9645-04	2.3500-01	LB5371
2	9.6300-04	2.3000-01	LB5371	-3.2858-04	4.0000-01	LB5371
3	1.3119-04	4.0000-01	LB5371	-3.2134-04	2.3500-01	LB5371
4	2.8870-04	4.0000-01	LB5371	-3.2275-04	7.0500-01	LB5372
5	2.3867-03	2.2500-01	LB5371	-8.1611-04	5.6500-01	LB5372
6	9.3199-06	6.1950+00	LB5370	-1.1916-05	1.6000-01	LB5371
7	4.4720-04	2.2000-01	LB5371	-1.1125-04	5.2500-01	LB5372
8	2.0986-04	1.7000-01	LB5371	-1.4641-04	2.1000-01	LB5371
9	3.0403-06	7.0500-01	LB5372	-5.5750-06	2.8500-01	LB5371
10	2.5827-04	4.7500-01	LB5371	-1.4507-04	5.6000-01	LB5372
11	1.5171-04	2.5000-01	LB5371	-9.1894-05	2.1000-01	LB5371
12	6.6630+03	4.2000-01	LB5372	-1.4649+04	2.1500-01	LB5371
13	2.2530+03	1.1550+00	LB5371	-2.0486+03	7.8500-01	LB5374
14	1.9060-05	7.1500-01	LB5372	-1.1506-05	3.3500-01	LB5371
15	9.2861-04	3.2000-01	LB5371	-7.8416-04	8.3000-01	LB5371
16	1.3086-03	2.2000-01	LB5371	-4.6081-04	4.2000-01	LB5374
17	6.4956-04	5.7000-01	LB5372	-1.7614-03	2.1500-01	LB5371
18	8.0652-04	2.8500-01	LB5371	-5.6843-04	7.1500-01	LB5371
19	1.9520-03	3.1500-01	LB5373	-7.1885-04	5.7500-01	LB5371
20	1.0124-05	1.0550+00	LB5371	-4.8355-05	2.2000-01	LB5371
21	2.1314-05	1.0600+00	LB5371	-5.5836-05	2.1000-01	LB5371
22	5.7399-05	2.8500-01	LB5371	-2.0632-05	5.9500-01	LB5371
23	6.1729-04	3.2500-01	LB5373	-4.3782-04	1.1100+00	LB5373
24	7.5245-05	1.6500-01	LB5371	-2.0492-05	6.0300+00	LB5370

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TABLE LAN 2A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	2.3878-04	1.1100+00	LB5373	-3.0615-04	5.0500-01	LB5373
26	6.7120-05	1.6500-01	LB5371	-2.2348-05	6.0300+00	LB5370
27	1.6080-04	1.0550+00	LB5371	-5.6707-04	2.1500-01	LB5371
28	8.2565-05	2.8500-01	LB5371	-3.0057-05	5.9500-01	LB5371
29	3.5732-04	4.7000-01	LB5372	-1.6369-04	3.9000-01	LB5371
30	6.7535-04	1.6500-01	LB5371	-3.2802-04	8.7500-01	LB5371
31	3.9896-04	5.7500-01	LB5372	-1.3830-03	2.1500-01	LB5371
32	6.7989-05	2.4000-01	LB5371	-1.3806-05	5.6500-01	LB5371
33	2.0823-04	3.9000-01	LB5372	-1.1098-03	2.4000-01	LB5371
34	3.7870-04	3.9000-01	LB5372	-2.2316-03	2.3000-01	LB5371
35	3.4186-05	1.6500-01	LB5371	-1.0585-04	2.1500-01	LB5371
36	1.4879-02	3.1000-01	LB5371	-8.3279-03	5.9500-01	LB5372
37	3.9544-04	2.2500-01	LB5371	-7.6215-05	5.4000-01	LB5371
38	9.1537-06	5.7500-01	LB5372	-9.3358-06	3.4000-01	LB5371
39	3.6741-05	2.2000-01	LB5372	-2.9491-05	5.7000-01	LB5372
40	4.8049-04	2.3500-01	LB5371	-1.3394-04	6.4500-01	LB5372
41	2.3851-05	3.7000-01	LB5371	-2.2172-05	4.5000-01	LB5372
42	8.2563-03	2.8500-01	LB5371	-8.1538-03	7.2000-01	LB5371
43	6.0061-04	4.6000-01	LB5373	-2.2362-04	3.9500-01	LB5371
44	2.3356-06	1.2000+00	LB5371	-3.5447-06	2.1000-01	LB5371
45	7.2430-04	7.5500-01	LB5371	-1.2580-03	3.9500-01	LB5371
46	1.9958-03	4.0000-01	LB5371	-7.4341-03	2.2500-01	LB5371
47	5.6176-04	1.8000-01	LB5371	-4.7208-04	5.6500-01	LB5372
48	8.0979+03	4.7000-01	LB5371	-4.1679+03	4.3000-01	LB5371

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OF POOR QUALITY

TABLE LAN 2A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IGLOO GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	7.9991+03	4.7000-01	LB5371	-4.5253+03	4.3000-01	LB5371
50	2.8343-03	4.4500-01	LB5372	-1.6187-03	3.5500-01	LB5371
51	4.2593+03	4.5000-01	LB5373	-2.5869+03	6.2500-01	LB5373
52	8.6033+03	2.1500-01	LB5371	-2.7411+03	4.0000-01	LB5371

ORIGINAL RECORD
OF POOR QUALITY

PHASE 1

ANALYSIS DISPLACEMENT SET

	1	2	3	4	5	6	7	8	9	10
1	200-2	200-4	200-6	6004-1	6004-2	6004-3	41-1	41-2	41-3	7661-1
11	7661-2	7661-3	3024-1	3024-2	3024-3	201-1	201-2	201-3	621-1	521-2
21	621-3	6076-1	6076-2	6076-3	6076-1	6076-2	6076-3	7669-1	7669-2	7669-3
31	6022-1	6022-2	6022-3	7667-1	7667-2	7667-3	6040-1	6040-2	6040-3	3022-1
41	3022-2	3022-3	3021-1	3021-2	3021-3	47-1	47-2	47-3	207-1	207-2
51	207-3	7678-1	7678-2	7678-3	6156-1	7676-1	7676-2	7676-3	8128-1	8128-2
61	8128-3	8123-1	8123-2	8123-3	8118-1	8118-2	8118-3	56-1	56-2	56-3
71	3018-1	3018-2	3018-3	3016-1	3016-2	3016-3	3017-1	3017-2	3017-3	7645-1
81	7645-2	7645-3	7647-1	7647-2	7647-3	6127-1	6127-2	6127-3	6128-1	6128-2
91	3014-2	3014-3	25-1	25-2	25-3	505-1	505-2	505-3	3012-1	3012-2
101	3012-3	7636-1	7636-2	7636-3	7638-1	7638-2	7638-3	6116-1	3010-1	3010-2
111	3010-3	3008-1	3008-2	3008-3	3009-1	3009-2	3009-3	16-1	16-2	16-3
121	7-1	7-2	7-3	7627-1	7627-2	7627-3	8113-1	8113-2	8113-3	1-1
131	1-2	1-3	7629-1	7629-2	7629-3	8505-1	8505-2	8505-3	3006-1	3006-2
141	3006-3	167-1	167-2	167-3	7621-1	7621-2	7621-3	160-1	160-2	160-3
151	3005-1	3005-2	3005-3	3002-1	3002-2	3002-3	161-1	161-2	161-3	481-1
161	481-2	481-3								

 DENOTES INTERFACE D.O.F.

FWDPAL D.O.F.

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OF POOR QUALITY

TABLE LTF 3C

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.2605-01	6.9500+00	LFC935	-6.6680-02	6.5900+00	LFH939
2	1.3525+00	6.8750+00	LFC934	-3.3560+00	6.9500+00	LFH933
3	1.3875+00	6.7800+00	LFC938	-8.2379+00	6.8400+00	LAH937
4	6.9506-01	6.8400+00	LAH937	-1.3611-01	6.7800+00	LFC938
5	1.0807-01	6.7800+00	LFH938	-5.9097-01	6.8350+00	LAH939
6	1.4654-01	6.7800+00	LFC938	-6.1824-01	6.9500+00	LFH933
7	1.2573+00	6.8400+00	LAH937	-2.8064-01	6.7800+00	LFC938
8	7.0409-02	6.7800+00	LFH938	-4.8999-01	6.7950+00	LAH942
9	3.3437-01	6.7800+00	LFH938	-1.8860+00	6.8450+00	LAH937
10	1.2453+04	6.8550+00	LAC939	-2.3261+03	7.1550+00	LFH940
11	1.4662+03	6.6300+00	LFC943	-5.3439+02	6.8700+00	LAH942
12	9.6338+02	6.8750+00	LAH942	-4.9270+03	6.9400+00	LAC935
13	5.2796+01	6.7950+00	LAH942	-1.1863+01	6.7650+00	LFH940
14	7.7784+02	6.6000+00	LFH936	-1.3374+03	6.6050+00	LFC943
15	4.0876+02	6.6050+00	LFC943	-2.3728+02	6.7250+00	LAH943
16	8.6543+00	6.9600+00	LFH935	-4.2115+00	6.7800+00	LFC938
17	8.0843-01	6.5650+00	LFC936	-9.3988-01	6.6600+00	LFH943
18	1.0845+00	6.8750+00	LFC934	-3.6820+00	6.9500+00	LFH933
19	3.6845+01	6.6600+00	LFH943	-3.2942+01	6.5850+00	LFC943

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	1.0666+00	7.1550+00	LFH940	-3.3131+00	6.8550+00	LAC939
21	2.0749+01	6.6250+00	LFC936	-1.9539+01	7.2400+00	LFH942
22	1.2016-01	6.7800+00	LFH938	-6.4596-01	6.7950+00	LAH942
23	3.3168-01	6.7950+00	LAH942	-6.1473-02	6.7800+00	LFH938
24	4.3049-01	6.7950+00	LAH942	-8.2771-02	6.7800+00	LFH938
25	1.9988-01	6.7800+00	LFH938	-1.0373+00	6.7950+00	LAH942
26	2.0387+00	6.7950+00	LAH942	-3.9316-01	6.7800+00	LFH938
27	5.8658-02	6.7800+00	LFH938	-3.0328-01	6.7950+00	LAH942
28	4.6710+03	7.5400+00	LFH939	-2.1834+03	7.3300+00	LFC942
29	4.0051+02	7.3350+00	LAH937	-2.3429+02	7.4750+00	LAC936
30	4.0422+02	6.8600+00	LAH936	-2.0521+03	6.9350+00	LAC935
31	9.2132+00	6.7950+00	LAH942	-1.7761+00	6.7800+00	LFH938
32	3.1328+00	6.7950+00	LAH942	-6.0207-01	6.7800+00	LFH938
33	2.5100-01	6.7800+00	LFH938	-1.3090+00	6.7950+00	LAH942
34	2.8114+03	7.2550+00	LAH939	-1.1026+03	7.5400+00	LFH940
35	1.3514+03	6.7950+00	LAH943	-4.2761+02	6.8700+00	LAC942
36	2.4724+02	6.8650+00	LAH936	-1.2439+03	6.7950+00	LAC942
37	8.3757-01	6.7950+00	LAH942	-1.6063-01	6.7800+00	LFH938
38	3.9530-01	6.7800+00	LFH938	-2.0510+00	6.7950+00	LAH942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	7.9449-01	6.7950+00	LAH942	-1.5161-01	6.7800+00	LFH938
40	1.5741+02	6.6000+00	LFH943	-1.3596+02	6.5650+00	LFC936
41	1.5429+03	6.9450+00	LAC935	-4.7937+02	6.8700+00	LAH942
42	2.2381+03	7.2600+00	LAH937	-9.5768+02	6.8600+00	LFC942
43	5.5919+03	6.9450+00	LAC935	-1.8950+03	6.8750+00	LAC942
44	1.3790+03	6.9450+00	LAC935	-4.3540+02	6.8700+00	LAH942
45	4.9512+02	6.9400+00	LAC935	-2.4848+02	6.8750+00	LAC942
46	6.6160+00	6.7950+00	LAH942	-1.2736+00	6.7800+00	LFH938
47	1.3472+00	6.7800+00	LFH938	-6.8684+00	6.7950+00	LAH942
48	1.2062+00	6.7800+00	LFH938	-6.5186+00	6.7950+00	LAH942
49	3.0895+01	6.7950+00	LAH942	-5.9255+00	6.7800+00	LFH938
50	7.5539-01	6.7800+00	LFH938	-3.5817+00	6.8000+00	LFH933
51	1.3764+00	6.8750+00	LFC934	-7.5058+00	6.8450+00	LAH937
52	1.6612+03	6.8600+00	LFH942	-5.8594+03	6.9400+00	LFC935
53	8.0529+02	7.3350+00	LAC937	-3.1009+02	9.0650+00	LAH935
54	3.4516+02	6.8750+00	LAH942	-1.4706+03	6.9400+00	LAC935
55	8.4789+03	6.9300+00	LFC942	-3.2803+03	6.8750+00	LFC942
56	3.6369+02	6.8650+00	LAH936	-1.7133+03	6.9400+00	LAC935
57	7.6053+02	7.7300+00	LAH937	-5.4749+02	7.8850+00	LAH935

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	1.7126+02	6.7650+00	LFH940	-7.5638+02	6.9400+00	LAC942
59	1.8863+00	6.8550+00	LFC937	-3.7792-01	6.7800+00	LFH938
60	1.6720-01	6.9500+00	LFH936	-5.1179-02	6.8700+00	LFC936
61	6.2001-02	6.7800+00	LFH938	-3.8140-01	6.8450+00	LAH937
62	7.7771+00	6.7950+00	LAH942	-1.5739+00	6.7800+00	LFH938
63	3.8041-01	6.7800+00	LFH938	-1.7409+00	6.7950+00	LAH942
64	5.2946-01	6.7800+00	LFH938	-2.7051+00	6.8350+00	LAH939
65	1.5697+01	6.8550+00	LFC937	-3.1471+00	6.7800+00	LFH938
66	1.7491+00	7.2350+00	LFH942	-3.2206+00	7.3450+00	LFC942
67	2.6925+00	6.6100+00	LFC938	-2.7588+00	7.2400+00	LFH942
68	1.8863+01	6.8550+00	LFC937	-3.7306+00	6.7800+00	LFH938
69	1.3778+00	6.7800+00	LFH938	-5.6894+00	6.8550+00	LFC937
70	1.7633+00	6.7800+00	LFH938	-9.3700+00	6.8350+00	LAH939
71	1.7807+02	7.5400+00	LFH939	-1.7416+02	7.3400+00	LFC942
72	3.3014+02	6.8550+00	LFC942	-6.1377+02	7.2600+00	LAH937
73	3.3252+03	7.2550+00	LAH939	-1.2124+03	6.8650+00	LAH936
74	1.3354+01	6.8550+00	LFC937	-2.6103+00	6.7800+00	LFH938
75	1.7917+03	6.9650+00	LFH942	-7.8795+02	6.7300+00	LAH942
76	3.8792+03	6.9650+00	LFH942	-1.7060+03	6.7300+00	LAH942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	4.7675+03	6.9450+00	LAC935	-1.6138+03	6.8700+00	LAC942
78	4.3504+02	6.8700+00	LAH942	-1.4087+03	6.9450+00	LAC935
79	2.9113+03	6.9450+00	LAC935	-9.6271+02	6.8700+00	LAH942
80	1.7039+03	6.9200+00	LFC942	-1.6239+03	6.8750+00	LFH942
81	5.1013+02	7.4100+00	LAH936	-6.1205+02	7.8850+00	LAH935
82	7.9520+02	6.8650+00	LAC942	-1.3213+03	6.7950+00	LAH943
83	2.0849+03	6.8600+00	LFH936	-5.4340+03	6.9350+00	LFC935
84	6.8871+02	7.7300+00	LAH937	-7.4492+02	7.8850+00	LAH935
85	9.2577+02	6.8750+00	LFH942	-1.3123+03	6.7900+00	LAH943
86	5.6600+03	6.8750+00	LFC942	-1.3114+04	6.9300+00	LFC942
87	3.5143+03	7.7250+00	LAH938	-3.5221+03	8.2800+00	LAH936
88	5.6865+03	8.2800+00	LAH935	-5.0130+03	7.7250+00	LAH938
89	4.3414+03	7.3200+00	LFC942	-4.0881+03	7.1200+00	LFH939
90	4.2974+01	7.1000+00	LFH939	-5.6979+00	6.7150+00	LFC942
91	7.7818+02	7.8850+00	LAH936	-8.2446+02	7.7350+00	LAH937
92	1.0643+03	6.9050+00	LFC942	-3.9755+03	6.9550+00	LFH942
93	1.0575+01	6.9450+00	LFC935	-2.0689+00	6.8700+00	LFH935
94	9.7489-01	6.9650+00	LFH943	-7.6918-01	6.8700+00	LFC936
95	4.9007-01	6.8700+00	LFH935	-2.9464+00	6.7950+00	LAH942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	7.4399+01	6.9450+00	LFC935	-1.4991+01	6.8700+00	LFH935
97	1.3981+01	7.8850+00	LAH935	-2.0407+01	6.6100+00	LFC937
98	5.6609+00	6.8700+00	LFH935	-3.3532+01	6.8450+00	LAH937
99	7.9995+03	6.9650+00	LFH942	-1.0191+03	6.7900+00	LAH938
100	7.6100+02	6.6550+00	LAC943	-9.6775+02	6.6100+00	LAH938
101	1.8169+00	6.8700+00	LFH935	-9.4422+00	6.8450+00	LAH937
102	2.8873+02	6.8550+00	LFH936	-1.7325+03	6.9400+00	LFH942
103	5.8258+02	7.7300+00	LAC938	-9.8724+02	7.8850+00	LAH935
104	1.9325+02	6.8500+00	LFC936	-8.2842+02	7.6450+00	LAH937
105	1.9133+03	6.8550+00	LFH936	-5.8271+03	6.7950+00	LAH942
106	5.1443+02	7.7350+00	LAH938	-1.0952+03	7.8850+00	LAH935
107	2.0787+02	6.8600+00	LFC936	-1.3394+03	6.9450+00	LFH935
108	9.3245+03	6.9300+00	LFC942	-3.4401+03	6.8800+00	LFC942
109	1.7045+02	7.2400+00	LFC942	-8.9885+01	6.6200+00	LAH936
110	5.1559+02	6.9400+00	LFH942	-2.7397+02	6.8750+00	LAH942
111	3.0348+03	6.9450+00	LFH942	-1.0369+03	6.8700+00	LFC942
112	1.6519+01	6.9400+00	LAH943	-3.6363+00	6.8700+00	LFH935
113	5.4499+02	7.2500+00	LFH942	-1.3584+03	7.3050+00	LFC942
114	2.9410+03	7.3050+00	LFC942	-1.1800+03	7.2500+00	LFH942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	4.1971+03	6.9300+00	LFH935	-8.9874+02	6.8700+00	LAC942
116	1.2864+03	6.9350+00	LFH935	-2.8770+02	6.8600+00	LFC936
117	2.5792+03	6.9350+00	LFH935	-6.0412+02	6.8700+00	LAC942
118	2.2744+01	6.9400+00	LAH943	-4.9534+00	6.8700+00	LFH935
119	6.9115+00	6.9400+00	LAH943	-1.6403+00	6.8700+00	LFC936
120	2.3689+00	6.8700+00	LFH935	-1.0811+01	6.9400+00	LAH943
121	1.1150+01	6.9400+00	LAH943	-1.8256+00	6.8700+00	LFH935
122	8.0331+00	6.9400+00	LAH943	-1.2141+00	6.8700+00	LFH935
123	1.5381+00	6.8700+00	LFH935	-8.1819+00	6.9400+00	LAH943
124	2.9540+03	6.7950+00	LAH942	-1.0150+03	7.1550+00	LFH940
125	3.5939+02	7.9750+00	LAH936	-1.5521+03	6.9400+00	LFH935
126	2.9063+02	6.8550+00	LFC936	-1.4205+03	8.2850+00	LAH935
127	1.0656+00	6.9400+00	LAH943	-2.3964-01	6.8700+00	LFC936
128	2.5123-02	6.7850+00	LFH940	-1.0171-01	6.8600+00	LAC939
129	9.2976-02	6.8700+00	LFH935	-4.2106-01	6.9400+00	LAH943
130	1.7865+00	6.9400+00	LAH943	-1.6509-01	6.8700+00	LFH935
131	1.3037+00	6.9400+00	LAH943	-1.7545-01	6.8700+00	LFH935
132	6.8206-01	6.8700+00	LFH935	-4.0188+00	6.9400+00	LAH943
133	3.5417+03	7.2350+00	LFH942	-2.6049+03	7.3300+00	LFC942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
134	2.6046+02	7.8100+00	LAH936	-5.0956+02	7.8850+00	LAH935
135	4.2254+02	6.8600+00	LFC936	-2.1128+03	6.9450+00	LFH935
136	9.3601+00	6.9400+00	LAH943	-1.7835+00	6.8700+00	LFC936
137	1.2449+00	8.2850+00	LAH935	-5.2304-01	7.0450+00	LFC942
138	4.8462-01	6.7850+00	LFH940	-2.2531+00	6.8450+00	LAC937
139	1.6247+02	6.5100+00	LFC937	-1.0123+02	6.5850+00	LFH933
140	2.9448+02	6.8550+00	LFC936	-1.4156+03	6.9500+00	LFH942
141	1.8791+03	6.9450+00	LFH942	-8.0182+02	6.8700+00	LFC942
142	4.2799+01	6.9400+00	LAH943	-6.7044+00	6.8700+00	LFH935
143	2.7435+00	6.6600+00	LFH933	-9.8473-01	6.6250+00	LFC936
144	1.2654+00	6.8700+00	LFH935	-6.9277+00	6.9400+00	LAH943
145	1.3099+04	6.7950+00	LAH942	-2.8754+03	6.8650+00	LFH936
146	3.1562+02	7.9050+00	LAC938	-1.5989+03	6.9600+00	LFH942
147	9.4782+02	6.8600+00	LFC936	-5.1322+03	6.9450+00	LFH935
148	7.9067-02	6.8750+00	LFH935	-1.7730-01	6.7950+00	LAH942
149	3.8386+00	6.9400+00	LAC943	-8.9461-01	6.7850+00	LFH940
150	1.0818+01	6.9400+00	LAH943	-8.2325-01	6.8700+00	LFH935
151	4.9255+03	6.9300+00	LFH935	-1.0632+03	6.8700+00	LAC942
152	2.9339+02	6.8700+00	LAC942	-1.2186+03	6.9450+00	LFH942

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TABLE LTF 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
153	4.0980+02	6.9450+00	LFH933	-1.1637+02	6.8750+00	LFH935
154	5.7500+01	6.9400+00	LFC935	-5.9467+00	6.8650+00	LFH935
155	8.8513+02	6.6100+00	LFH941	-9.5601+02	6.6200+00	LFC934
156	2.4778+02	6.9700+00	LFH941	-2.5081+02	6.6200+00	LFC934
157	1.0697+01	6.8650+00	LFC937	-9.9332-01	6.8600+00	LAH936
158	8.9257-01	6.6700+00	LFC941	-3.6183-01	6.6250+00	LFH936
159	7.0719-01	6.7850+00	LFH940	-3.9942+00	6.8650+00	LFC937
160	3.8175+01	6.6700+00	LFC941	-1.3151+01	6.6300+00	LFH936
161	3.5717+00	6.7950+00	LAH942	-1.3323+00	7.0400+00	LFC942
162	1.2437+01	6.6500+00	LAH936	-1.8649+01	6.6050+00	LFC943

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TABLE LAN 30

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0875-01	3.5000-01	LA5371	-7.3506-02	6.1400+00	LF5370
2	1.5988+00	3.6000-01	LF5371	-2.6401+00	4.6500-01	LF5371
3	3.1352+00	3.6000-01	LF5371	-5.4036+00	4.6000-01	LF5371
4	4.5626-01	4.6000-01	LF5371	-3.0134-01	3.6000-01	LF5371
5	2.6670-01	3.6000-01	LF5371	-3.8448-01	4.6000-01	LF5371
6	2.6937-01	3.6000-01	LF5371	-4.1921-01	4.6000-01	LF5371
7	8.5752-01	4.6000-01	LF5371	-5.0707-01	3.6000-01	LF5371
8	2.1687-01	3.5500-01	LF5371	-2.8766-01	4.6000-01	LF5371
9	9.6478-01	3.5500-01	LF5371	-1.2103+00	4.6000-01	LF5371
10	1.8774+03	7.9000-01	LA5372	-7.5409+03	2.7500-01	LF5371
11	5.4178+02	2.6500-01	LF5372	-8.3922+02	1.9500-01	LA5372
12	1.6460+03	5.9000-01	LF5372	-2.6087+03	2.3000-01	LF5372
13	1.9995+01	5.7000-01	LA5371	-3.8816+01	2.4500-01	LA5371
14	6.6724+02	3.0000-01	LA5371	-5.7847+02	6.1750+00	LF5370
15	1.7587+02	6.1250+00	LF5370	-2.3373+02	2.5000-01	LA5371
16	7.6404+00	2.4000-01	LF5371	-4.0157+00	4.1500-01	LA5373
17	5.4031-01	4.1500-01	LA5373	-7.8356-01	2.4500-01	LF5371
18	1.8121+00	3.6000-01	LF5371	-2.7627+00	4.6500-01	LF5371
19	3.3489+01	2.4500-01	LF5371	-2.3835+01	4.1500-01	LA5373
20	2.3548+00	2.8000-01	LF5372	-1.8355+00	3.8000-01	LA5373
21	2.0729+01	4.1500-01	LA5373	-2.4300+01	2.4500-01	LF5371
22	2.9462-01	3.6000-01	LF5371	-4.1166-01	4.6000-01	LF5371
23	2.1374-01	4.6000-01	LF5371	-1.5059-01	3.6000-01	LF5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	2.6617-01	4.6000-01	LF5371	-1.9998-01	3.6000-01	LF5371
25	4.8015-01	3.6000-01	LF5371	-6.4440-01	4.6000-01	LF5371
26	1.2658+00	4.6000-01	LF5371	-9.4723-01	3.6000-01	LF5371
27	1.3534-01	3.6000-01	LF5371	-1.8790-01	4.6000-01	LF5371
28	6.9191+03	2.6500-01	LF5371	-1.4734+03	6.5500-01	LA5371
29	1.8184+02	5.8500-01	LF5371	-2.4767+02	1.0300+00	LF5371
30	6.4752+02	5.9500-01	LF5372	-1.2261+03	2.3000-01	LF5372
31	5.7217+00	4.6000-01	LF5371	-4.2635+00	3.6000-01	LF5371
32	1.9459+00	4.6000-01	LF5371	-1.4736+00	3.5500-01	LF5371
33	6.1413-01	3.5500-01	LF5371	-8.1291-01	4.6000-01	LF5371
34	6.6537+02	5.9000-01	LF5371	-2.2923+03	2.8000-01	LF5372
35	6.6153+02	2.7500-01	LF5371	-5.7252+02	3.9000-01	LF5371
36	4.1787+02	5.8500-01	LA5372	-5.0701+02	2.3000-01	LF5373
37	5.2191-01	4.6000-01	LF5371	-3.8607-01	3.6000-01	LF5371
38	9.5275-01	3.6000-01	LF5371	-1.2763+00	4.6000-01	LF5371
39	4.9377-01	4.6000-01	LF5371	-3.6734-01	3.6000-01	LF5371
40	1.0130+02	6.1750+00	LF5370	-1.2085+02	2.5000-01	LA5371
41	5.1226+02	6.4500-01	LA5372	-7.2470+02	3.9000-01	LF5371
42	1.0744+03	6.4500-01	LA5372	-2.3302+03	2.7000-01	LF5371
43	2.1194+03	6.4500-01	LA5372	-2.4786+03	3.9500-01	LF5371
44	4.7832+02	6.4500-01	LA5372	-7.4100+02	7.2500-01	LA5372
45	4.9352+02	3.1000-01	LA5371	-2.2819+02	5.7500-01	LF5372
46	4.1337+00	4.6000-01	LF5371	-3.0415+00	3.6000-01	LF5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	3.0275+00	3.6000-01	LF5371	-4.2571+00	4.6000-01	LF5371
48	3.3556+00	3.5500-01	LF5371	-4.0114+00	4.6000-01	LF5371
49	1.9216+01	4.6000-01	LF5371	-1.3931+01	3.6000-01	LF5371
50	1.7131+00	6.5900+00	LA5370	-1.8790+00	4.5500-01	LF5371
51	3.9579+00	3.5500-01	LF5371	-4.9710+00	4.6000-01	LF5371
52	5.7502+03	2.7500-01	LF5371	-1.4096+03	1.3050+00	LA5371
53	7.2000+02	2.2000-01	LA5371	-3.5892+02	6.3000-01	LF5371
54	5.3310+02	5.8500-01	LF5372	-7.4950+02	2.3000-01	LF5373
55	6.5909+03	2.3500-01	LF5371	-1.1840+04	2.7500-01	LF5371
56	7.1799+02	5.8000-01	LF5372	-1.2803+03	2.4000-01	LF5371
57	4.2079+02	3.0500-01	LA5373	-3.7774+02	1.0300+00	LF5371
58	3.8647+02	3.0500-01	LA5372	-2.0933+02	3.5500-01	LF5373
59	1.1225+00	4.6000-01	LF5371	-1.0278+00	3.5500-01	LF5371
60	1.0538-01	4.6500-01	LF5371	-9.7990-02	3.6000-01	LF5371
61	2.2313-01	3.5500-01	LF5371	-2.3762-01	4.6000-01	LF5371
62	4.8305+00	4.6000-01	LF5371	-3.9160+00	3.5500-01	LF5371
63	8.4860-01	3.0000-01	LA5372	-9.1559-01	4.5500-01	LF5371
64	1.5179+00	3.5500-01	LF5371	-1.9565+00	4.6000-01	LF5371
65	9.0017+00	4.6000-01	LF5371	-8.0860+00	3.5500-01	LF5371
66	2.3752+00	6.9500-01	LF5371	-3.3532+00	4.2000-01	LA5373
67	3.3093+00	4.2000-01	LA5373	-3.3376+00	2.4000-01	LF5371
68	1.1427+01	4.6000-01	LF5371	-1.0394+01	3.5500-01	LF5371
69	2.7242+00	3.5500-01	LF5371	-3.3603+00	4.6000-01	LF5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	5.2887+00	3.5500-01	LF5371	-5.7459+00	4.6000-01	LF5371
71	2.7083+02	2.4500-01	LF5371	-7.8667+01	3.9000-01	LA5372
72	7.7904+02	2.2500-01	LA5371	-2.8472+02	6.4500-01	LA5372
73	1.4917+03	6.4500-01	LA5372	-2.8190+03	2.7000-01	LF5371
74	7.9586+00	4.6000-01	LF5371	-7.4117+00	3.5500-01	LF5371
75	1.2709+03	5.7000-01	LA5371	-1.9437+03	7.0000-01	LF5371
76	2.7528+03	5.7000-01	LA5371	-4.2093+03	7.0000-01	LF5371
77	1.7375+03	6.4500-01	LA5372	-2.0541+03	3.9500-01	LF5371
78	7.4591+02	7.2500-01	LA5372	-4.4347+02	6.4000-01	LA5372
79	9.9349+02	6.4500-01	LA5372	-1.4234+03	7.2500-01	LA5372
80	1.2928+03	6.3000-01	LF5371	-3.4498+03	2.7000-01	LF5371
81	3.6534+02	9.9500-01	LA5372	-3.7915+02	6.3000-01	LF5371
82	1.1119+03	2.4000-01	LA5371	-5.6357+02	2.0500-01	LF5371
83	3.1446+03	1.5000-01	LF5371	-1.2686+03	5.9000-01	LF5371
84	5.4207+02	4.3000-01	LA5373	-2.6792+02	1.0300+00	LF5371
85	1.4973+03	2.4000-01	LA5371	-6.0260+02	6.2000-01	LF5371
86	1.8588+04	2.7500-01	LF5371	-9.6852+03	6.3000-01	LF5371
87	2.9891+03	3.3000-01	LF5373	-2.5226+03	2.8000-01	LF5373
88	3.4630+03	2.8500-01	LF5373	-4.2593+03	4.5000-01	LA5373
89	2.7445+03	6.2500-01	LF5371	-8.6048+03	2.1500-01	LA5371
90	5.9283+01	2.4500-01	LF5371	-1.4670+01	1.9500+00	LA5372
91	7.5211+02	7.9500-01	LA5371	-9.0911+02	4.0500-01	LA5373
92	2.3993+03	5.4000-01	LA5371	-5.2580+03	2.4000-01	LA5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	6.1657+00	3.4500-01	LA5371	-6.1108+00	3.5500-01	LF5371
94	6.5378-01	1.1800+00	LF5371	-7.0072-01	8.1000-01	LF5371
95	1.6120+00	3.5500-01	LF5371	-1.6958+00	4.6000-01	LF5371
96	4.4638+01	3.4500-01	LA5371	-4.3621+01	3.5500-01	LF5371
97	1.3374+01	6.3000-01	LF5371	-3.1575+01	4.2500-01	LA5373
98	1.8311+01	3.5500-01	LF5371	-2.3418+01	4.6000-01	LF5371
99	4.0810+03	3.4000-01	LA5371	-4.7508+03	3.7000-01	LA5371
100	6.6700+02	5.3500-01	LA5371	-1.2147+03	2.9000-01	LA5371
101	5.4872+00	3.5500-01	LF5371	-5.8050+00	4.6000-01	LF5371
102	7.6390+02	5.8000-01	LF5372	-1.1760+03	2.4000-01	LF5371
103	4.6594+02	3.0500-01	LA5373	-3.1786+02	1.0250+00	LF5371
104	5.1323+02	7.0500-01	LA5372	-2.8773+02	4.7000-01	LF5371
105	5.4945+03	2.7500-01	LF5371	-1.2416+03	4.6500-01	LF5371
106	5.1410+02	4.2500-01	LA5373	-5.0537+02	2.3000-01	LF5372
107	5.0094+02	5.8000-01	LF5372	-7.1086+02	2.3000-01	LF5372
108	6.7454+03	2.3500-01	LF5371	-1.1992+04	2.7500-01	LF5371
109	3.0263+02	2.4500-01	LF5371	-9.5375+01	1.9650+00	LA5372
110	2.3803+02	6.4500-01	LA5372	-6.7989+02	2.7000-01	LF5371
111	1.1780+03	6.4500-01	LA5372	-2.4523+03	2.7000-01	LF5371
112	8.7713+00	4.6000-01	LF5371	-9.1814+00	3.5500-01	LF5371
113	1.7950+03	3.0000-01	LF5371	-1.2423+03	4.0000-01	LA5371
114	2.6908+03	4.0000-01	LA5371	-3.8877+03	3.0000-01	LF5371
115	1.5271+03	5.0500-01	LF5373	-2.1945+03	3.9500-01	LF5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	3.5861+02	7.8500-01	LA5372	-7.0788+02	7.2500-01	LA5372
117	7.9943+02	7.8000-01	LA5372	-1.4424+03	3.9500-01	LF5371
118	1.2218+01	4.6000-01	LF5371	-1.2555+01	3.5500-01	LF5371
119	3.6030+00	7.2000-01	LF5371	-3.6117+00	3.5500-01	LF5371
120	6.0202+00	3.5500-01	LF5371	-5.8796+00	4.6000-01	LF5371
121	6.1609+00	7.2000-01	LF5371	-5.2989+00	3.5500-01	LF5371
122	4.4421+00	7.2000-01	LF5371	-3.6584+00	3.5500-01	LF5371
123	4.1731+00	3.5500-01	LF5371	-4.4311+00	7.2000-01	LF5371
124	7.1684+02	3.9000-01	LA5372	-2.3473+03	2.8000-01	LF5372
125	6.2282+02	5.8000-01	LF5372	-7.1964+02	2.7500-01	LF5371
126	5.6609+02	7.0500-01	LA5372	-5.4245+02	4.7000-01	LF5371
127	5.7152-01	4.6000-01	LF5371	-5.9216-01	3.5500-01	LF5371
128	5.1403-02	3.5500-01	LF5371	-7.4201-02	2.1500-01	LA5371
129	2.3402-01	3.5500-01	LF5371	-2.3016-01	3.2000-01	LF5371
130	1.1308+00	7.2000-01	LF5371	-7.9540-01	6.0700+00	LA5370
131	7.2964-01	7.2000-01	LF5371	-5.8575-01	3.5500-01	LF5371
132	1.9462+00	3.5500-01	LF5371	-2.3102+00	7.2000-01	LF5371
133	6.8039+03	2.6500-01	LF5371	-1.2233+03	6.4500-01	LF5371
134	3.1284+02	4.3000-01	LF5371	-2.6155+02	3.9000-01	LF5371
135	6.7483+02	5.7000-01	LA5372	-1.2091+03	2.3000-01	LF5372
136	5.0192+00	4.6000-01	LF5371	-4.8271+00	3.5500-01	LF5371
137	4.7271-01	4.7000-01	LF5371	-1.0808+00	4.3000-01	LA5373
138	1.1548+00	3.5500-01	LF5371	-1.7535+00	2.1500-01	LA5371

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
139	1.3372+02	2.4000-01	LF5371	-1.4638+02	3.0000-01	LA5371
140	6.7278+02	7.2000-01	LA5372	-4.5808+02	1.2850+00	LA5371
141	8.6236+02	6.4500-01	LA5372	-2.0131+03	2.7000-01	LF5371
142	2.3574+01	7.2000-01	LF5371	-1.9940+01	3.5500-01	LF5371
143	1.2047+00	2.6000-01	LF5371	-2.0914+00	3.0500-01	LA5371
144	3.4203+00	3.5500-01	LF5371	-4.3356+00	7.2000-01	LF5371
145	2.5143+03	7.9000-01	LA5372	-7.2718+03	2.7500-01	LF5371
146	9.0374+02	7.1000-01	LA5372	-6.6294+02	3.9500-01	LA5371
147	1.7326+03	5.8000-01	LF5372	-2.5744+03	2.3000-01	LF5372
148	8.4422-02	3.5500-01	LF5371	-1.0858-01	3.4500-01	LA5371
149	2.8524+00	7.2000-01	LF5371	-1.8794+00	6.0700+00	LA5370
150	6.7205+00	7.2000-01	LF5371	-4.6447+00	6.0700+00	LA5370
151	1.8095+03	5.0500-01	LF5373	-2.6357+03	3.9500-01	LF5371
152	7.2907+02	3.9500-01	LF5371	-3.9031+02	7.8000-01	LA5372
153	4.8423+02	3.1000-01	LA5371	-1.9440+02	3.9500-01	LF5371
154	1.7969+01	3.4000-01	LA5371	-3.5055+01	3.6000-01	LF5371
155	6.3985+02	6.1250+00	LF5370	-6.9694+02	2.3000-01	LA5371
156	1.9300+02	6.2550+00	LF5370	-2.4243+02	2.3000-01	LA5371
157	8.9850+00	2.5000-01	LF5371	-6.4275+00	6.0150+00	LA5370
158	7.6443-01	2.6000-01	LF5371	-5.9716-01	6.5100+00	LA5370
159	1.8847+00	6.0700+00	LA5370	-2.8820+00	7.2000-01	LF5371
160	3.6917+01	2.5000-01	LF5371	-2.5496+01	6.5100+00	LA5370
161	1.1162+00	3.9000-01	LA5372	-2.9954+00	4.3500-01	LA5373

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TABLE LAN 3C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
162	1.5073+01	6.2850+00	LA5370	-2.6215+01	2.5000-01	LF5371

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TABLE LTF 3F

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.2605-01	6.9500+00	LFC935	-6.6680-02	6.5900+00	LFH939
2	1.3525+00	6.8750+00	LFC934	-3.3560+00	6.9500+00	LFH933
3	1.3875+00	6.7800+00	LFC938	-8.0765+00	6.9500+00	LFH933
4	6.9107-01	6.9500+00	LFH933	-1.3611-01	6.7800+00	LFC938
5	1.0807-01	6.7800+00	LFH938	-5.8732-01	6.9500+00	LFH933
6	1.4654-01	6.7800+00	LFC938	-6.1824-01	6.9500+00	LFH933
7	1.2464+00	6.9500+00	LFH933	-2.8064-01	6.7800+00	LFC938
8	7.0409-02	6.7800+00	LFH938	-4.6913-01	6.9500+00	LFH933
9	3.3437-01	6.7800+00	LFH938	-1.8489+00	6.9500+00	LFH933
10	1.2453+04	6.3550+00	LFC939	-2.3261+03	7.1550+00	LFH940
11	1.4662+03	6.6300+00	LFC943	-1.6199+02	6.8600+00	LFH936
12	8.1638+02	6.7700+00	LFH940	-4.5699+03	6.8550+00	LFC939
13	4.5282+01	6.8550+00	LFC937	-1.1863+01	6.7650+00	LFH940
14	7.7784+02	6.6000+00	LFH936	-1.3374+03	6.6050+00	LFC943
15	4.0876+02	6.6050+00	LFC943	-1.7131+02	6.8800+00	LFH934
16	8.6543+00	6.9600+00	LFH935	-4.2115+00	6.7800+00	LFC938
17	8.0843-01	6.5650+00	LFC936	-9.3988-01	6.6600+00	LFH943
18	1.0845+00	6.8750+00	LFC934	-3.6820+00	6.9500+00	LFH933
19	3.6845+01	6.6600+00	LFH943	-3.2942+01	6.5850+00	LFC943
20	1.0666+00	7.1550+00	LFH940	-3.3131+00	6.8550+00	LFC939
21	2.0749+01	6.6250+00	LFC936	-1.9539+01	7.2400+00	LFH942
22	1.2016-01	6.7800+00	LFH938	-6.3766-01	6.9500+00	LFH933

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	3.2866-01	6.9500+00	LFH933	-6.1473-02	6.7800+00	LFH938
24	4.2031-01	6.9500+00	LFH933	-8.2771-02	6.7800+00	LFH938
25	1.9988-01	6.7800+00	LFH938	-1.0149+00	6.9500+00	LFH933
26	1.9943+00	6.9500+00	LFH933	-3.9316-01	6.7800+00	LFH938
27	5.8658-02	6.7800+00	LFH938	-2.9681-01	6.9500+00	LFH933
28	4.6710+03	7.5400+00	LFH939	-2.1834+03	7.3300+00	LFC942
29	2.9324+02	7.0350+00	LFH933	-1.4002+02	4.2850+00	LFC940
30	3.6125+02	6.7700+00	LFH940	-1.9088+03	6.8600+00	LFC939
31	9.0123+00	6.9500+00	LFH933	-1.7761+00	6.7800+00	LFH938
32	3.0610+00	6.9500+00	LFH933	-6.0207-01	6.7800+00	LFH938
33	2.5100-01	6.7800+00	LFH938	-1.2807+00	6.9500+00	LFH933
34	2.7606+03	6.9400+00	LFC935	-1.1026+03	7.5400+00	LFH940
35	1.3150+03	6.8000+00	LFH933	-1.8772+02	6.7700+00	LFH940
36	2.3503+02	6.7650+00	LFH940	-1.2029+03	6.8050+00	LFC943
37	8.2030-01	6.9500+00	LFH933	-1.6063-01	6.7800+00	LFH938
38	3.9530-01	6.7800+00	LFH938	-2.0060+00	6.9500+00	LFH933
39	7.7853-01	6.9500+00	LFH933	-1.5161-01	6.7800+00	LFH938
40	1.5741+02	6.6000+00	LFH943	-1.3596+02	6.5650+00	LFC936
41	1.3870+03	6.8500+00	LFC939	-2.6737+02	6.8700+00	LFH942
42	2.1785+03	6.9400+00	LFH942	-9.5768+02	6.8600+00	LFC942
43	5.0024+03	6.9400+00	LFC935	-1.1243+03	6.8750+00	LFC942
44	1.2677+03	6.8500+00	LFC939	-3.0155+02	6.8700+00	LFC942

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	4.8870+02	6.7950+00	LFC935	-1.6826+02	6.8700+00	LFH935
46	6.4886+00	6.9500+00	LFH933	-1.2736+00	6.7800+00	LFH938
47	1.3472+00	6.7800+00	LFH938	-6.7194+00	6.9500+00	LFH933
48	1.2062+00	6.7800+00	LFH938	-6.3378+00	6.9500+00	LFH933
49	3.0288+01	6.9500+00	LFH933	-5.9255+00	6.7800+00	LFH938
50	7.5539-01	6.7800+00	LFH938	-3.5817+00	6.8000+00	LFH933
51	1.3764+00	6.8750+00	LFC934	-7.4342+00	6.9500+00	LFH933
52	1.6612+03	6.8600+00	LFH942	-5.8594+03	6.9400+00	LFC935
53	6.4511+02	8.2550+00	LFH942	-1.8331+02	4.2850+00	LFH936
54	2.6186+02	6.7650+00	LFH940	-1.3243+03	6.8550+00	LFC939
55	8.4789+03	6.9300+00	LFC942	-3.2803+03	6.8750+00	LFC942
56	3.3112+02	6.7800+00	LFC938	-1.6960+03	6.7850+00	LFH935
57	5.5571+02	8.2550+00	LFH942	-2.7922+02	4.2850+00	LFC936
58	1.7126+02	6.7650+00	LFH940	-6.8402+02	6.8050+00	LFC943
59	1.8863+00	6.8550+00	LFC937	-3.7792-01	6.7800+00	LFH938
60	1.6720-01	6.9500+00	LFH936	-5.1179-02	6.8700+00	LFC936
61	6.2001-02	6.7800+00	LFH938	-3.8021-01	6.9500+00	LFH936
62	7.7532+00	6.8550+00	LFC937	-1.5739+00	6.7800+00	LFH938
63	3.8041-01	6.7800+00	LFH938	-1.7324+00	6.8000+00	LFH933
64	5.2946-01	6.7800+00	LFH938	-2.6483+00	6.9500+00	LFH933
65	1.5697+01	6.8550+00	LFC937	-3.1471+00	6.7800+00	LFH938
66	1.7491+00	7.2350+00	LFH942	-3.2206+00	7.3450+00	LFC942

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	2.6925+00	6.6100+00	LFC938	-2.7588+00	7.2400+00	LFH942
68	1.8863+01	6.8550+00	LFC937	-3.7306+00	6.7800+00	LFH938
69	1.3778+00	6.7800+00	LFH938	-5.6894+00	6.8550+00	LFC937
70	1.7633+00	6.7800+00	LFH938	-9.3209+00	6.9500+00	LFC935
71	1.7807+02	7.5400+00	LFH939	-1.7416+02	7.3400+00	LFC942
72	3.3014+02	6.8550+00	LFC942	-5.9264+02	6.9350+00	LFH942
73	3.2661+03	7.7350+00	LFH935	-1.1893+03	6.8650+00	LFC942
74	1.3354+01	6.8550+00	LFC937	-2.6103+00	6.7800+00	LFH938
75	1.7917+03	6.9650+00	LFH942	-6.0942+02	6.8350+00	LFC942
76	3.8792+03	6.9650+00	LFH942	-1.3191+03	6.8350+00	LFC942
77	4.3021+03	6.9400+00	LFC935	-9.3753+02	6.8750+00	LFC942
78	2.8916+02	6.8700+00	LFC942	-1.3225+03	6.8500+00	LFH939
79	2.6647+03	6.9400+00	LFC935	-5.9572+02	6.8700+00	LFC942
80	1.7039+03	6.9200+00	LFC942	-1.6239+03	6.8750+00	LFH942
81	4.4674+02	7.0350+00	LFH943	-3.9749+02	6.9600+00	LFC943
82	7.1149+02	6.8750+00	LFH942	-1.0359+03	6.9300+00	LFC942
83	2.0849+03	6.8600+00	LFH936	-5.4340+03	6.9350+00	LFC935
84	4.0537+02	8.2550+00	LFH942	-3.9402+02	6.9600+00	LFH943
85	9.2577+02	6.8750+00	LFH942	-9.6573+02	6.9250+00	LFC942
86	5.6600+03	6.8750+00	LFC942	-1.3114+04	6.9300+00	LFC942
87	2.4812+03	7.2950+00	LFH935	-2.7488+03	7.4950+00	LFC942
88	3.7590+03	7.5000+00	LFC942	-3.6015+03	7.2900+00	LFC935

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	4.3414+03	7.3200+00	LFC942	-4.0881+03	7.1200+00	LFH939
90	4.2974+01	7.1000+00	LFH939	-5.6979+00	6.7150+00	LFC942
91	6.3113+02	6.9650+00	LFH943	-5.1427+02	8.2500+00	LFC942
92	1.0643+03	6.9050+00	LFC942	-3.9755+03	6.9550+00	LFH942
93	1.0575+01	6.9450+00	LFC935	-2.0689+00	6.8700+00	LFH935
94	9.7489-01	6.9650+00	LFH943	-7.6918-01	6.8700+00	LFC936
95	4.9007-01	6.8700+00	LFH935	-2.8415+00	6.9450+00	LFC935
96	7.4399+01	6.9450+00	LFC935	-1.4991+01	6.8700+00	LFH935
97	1.3768+01	6.9250+00	LFH942	-2.0407+01	6.6100+00	LFC937
98	5.6609+00	6.8700+00	LFH935	-3.1967+01	6.9500+00	LFC935
99	7.9995+03	6.9650+00	LFH942	-8.8472+02	6.8600+00	LFC936
100	7.4777+02	6.5750+00	LFH938	-7.4326+02	6.5900+00	LFC938
101	1.8169+00	6.8700+00	LFH935	-9.4416+00	6.9450+00	LFC935
102	2.8873+02	6.8550+00	LFH936	-1.7325+03	6.9400+00	LFH942
103	3.3857+02	7.0350+00	LFH934	-7.4119+02	6.9600+00	LFH943
104	1.9325+02	6.8500+00	LFC936	-7.3733+02	6.9550+00	LFH942
105	1.9133+03	6.8550+00	LFH936	-5.4620+03	6.9300+00	LFC935
106	3.1307+02	6.8600+00	LFH936	-9.2666+02	6.9450+00	LFC935
107	2.0787+02	6.8600+00	LFC936	-1.3394+03	6.9450+00	LFH935
108	9.3245+03	6.9300+00	LFC942	-3.4401+03	6.8800+00	LFC942
109	1.7045+02	7.2400+00	LFC942	-8.8578+01	7.3100+00	LFH936
110	5.1559+02	6.9400+00	LFH942	-2.3826+02	7.2450+00	LFC942

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	3.0348+03	6.9450+00	LFH942	-1.0369+03	6.8700+00	LFC942
112	1.6180+01	6.9450+00	LFH936	-3.6363+00	6.8700+00	LFH935
113	5.4499+02	7.2500+00	LFH942	-1.3584+03	7.3050+00	LFC942
114	2.9410+03	7.3050+00	LFC942	-1.1800+03	7.2500+00	LFH942
115	4.1971+03	6.9300+00	LFH935	-8.7581+02	6.8600+00	LFC936
116	1.2864+03	6.9350+00	LFH935	-2.8770+02	6.8600+00	LFC936
117	2.5792+03	6.9350+00	LFH935	-5.7450+02	6.8600+00	LFC936
118	2.2270+01	6.9450+00	LFH936	-4.9534+00	6.8700+00	LFH935
119	6.7379+00	6.9450+00	LFH936	-1.6403+00	6.8700+00	LFC936
120	2.3689+00	6.8700+00	LFH935	-1.0620+01	6.9450+00	LFC935
121	1.0706+01	6.9400+00	LFC935	-1.8256+00	6.8700+00	LFH935
122	7.6961+00	6.9400+00	LFC935	-1.2141+00	6.8700+00	LFH935
123	1.5381+00	6.8700+00	LFH935	-7.9336+00	6.9450+00	LFC935
124	2.7772+03	6.9300+00	LFC935	-1.0150+03	7.1550+00	LFH940
125	2.1943+02	6.8600+00	LFC936	-1.5521+03	6.9400+00	LFH935
126	2.9063+02	6.8550+00	LFC936	-1.3686+03	6.9450+00	LFH935
127	1.0486+00	6.9450+00	LFH936	-2.3964-01	6.8700+00	LFC935
128	2.5123-02	6.7850+00	LFH940	-1.0171-01	6.8600+00	LFC939
129	9.2976-02	6.8700+00	LFH935	-4.1539-01	6.9450+00	LFC935
130	1.7520+00	6.9400+00	LFC935	-1.6509-01	6.8700+00	LFH935
131	1.2560+00	6.9400+00	LFC935	-1.7545-01	6.8700+00	LFH935
132	6.8206-01	6.8700+00	LFH935	-3.8991+00	6.9400+00	LFC935

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TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	3.5417+03	7.2350+00	LFH942	-2.6049+03	7.3300+00	LFC942
134	1.8257+02	7.0400+00	LFH942	-4.2418+02	6.9600+00	LFC943
135	4.2254+02	6.8600+00	LFC936	-2.1128+03	6.9450+00	LFH935
136	9.0187+00	6.9450+00	LFC935	-1.7835+00	6.8700+00	LFC936
137	1.1674+00	6.9400+00	LFH935	-5.2304-01	7.0450+00	LFC942
138	4.8462-01	6.7850+00	LFH940	-2.2394+00	6.9450+00	LFC935
139	1.6247+02	6.5100+00	LFC937	-1.0123+02	6.5850+00	LFH933
140	2.9448+02	6.8550+00	LFC936	-1.4156+03	6.9500+00	LFH942
141	1.8791+03	6.9450+00	LFH942	-8.0182+02	6.8700+00	LFC942
142	4.1072+01	6.9400+00	LFC935	-6.7044+00	6.8700+00	LFH935
143	2.7435+00	6.6600+00	LFH933	-9.8473-01	6.6250+00	LFC936
144	1.2654+00	6.8700+00	LFH935	-6.9169+00	6.9450+00	LFC935
145	1.2919+04	6.9350+00	LFC935	-2.8754+03	6.8650+00	LFH936
146	2.7923+02	6.8850+00	LFC942	-1.5989+03	6.9600+00	LFH942
147	9.4782+02	6.8600+00	LFC936	-5.1322+03	6.9450+00	LFH935
148	7.9067-02	6.8750+00	LFH935	-1.3128-01	6.9500+00	LFH936
149	3.7811+00	6.8650+00	LFC937	-8.9461-01	6.7850+00	LFH940
150	1.0374+01	6.9400+00	LFC935	-8.2325-01	6.8700+00	LFH935
151	4.9255+03	6.9300+00	LFH935	-1.0175+03	6.8600+00	LFC936
152	2.6930+02	6.8600+00	LFC936	-1.2186+03	6.9450+00	LFH942
153	4.0980+02	6.9450+00	LFH933	-1.1637+02	6.8750+00	LFH935
154	5.7509+01	6.9400+00	LFC935	-5.9467+00	6.8650+00	LFH935

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OF POOR QUALITY

TABLE LTF 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
155	8.8513+02	6.6100+00	LFH941	-9.5601+02	6.6200+00	LFC934
156	2.4778+02	6.9700+00	LFH941	-2.5081+02	6.6200+00	LFC934
157	1.0697+01	6.8650+00	LFC937	-4.3771-01	6.6250+00	LFH936
158	8.9257-01	6.6700+00	LFC941	-3.6183-01	6.6250+00	LFH936
159	7.0719-01	6.7850+00	LFH940	-3.9947-00	6.8650+00	LFC937
160	3.8175+01	6.6700+00	LFC941	-1.3181+01	6.6300+00	LFH936
161	3.5368+00	6.9450+00	LFH936	-1.3323+00	7.0400+00	LFC942
162	8.9546+00	6.6300+00	LFH936	-1.8649+01	6.6050+00	LFC943

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TABLE LAN 3F

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	7.0337-02	4.6500-01	LB5371	-7.3506-02	6.1400+00	LB5370
2	1.5988+00	3.6000-01	LB5371	-2.6401+00	4.6500-01	LB5371
3	3.1352+00	3.6000-01	LB5371	-5.4036+00	4.6000-01	LB5371
4	4.5626-01	4.6000-01	LB5371	-3.0134-01	3.6000-01	LB5371
5	2.6670-01	3.6000-01	LB5371	-3.8448-01	4.6000-01	LB5371
6	2.6937-01	3.6000-01	LB5371	-4.1921-01	4.6000-01	LB5371
7	8.5752-01	4.6000-01	LB5371	-5.0707-01	3.6000-01	LB5371
8	2.1687-01	3.5500-01	LB5371	-2.8766-01	4.6000-01	LB5371
9	9.6478-01	3.5500-01	LB5371	-1.2103+00	4.6000-01	LB5371
10	1.7478+03	2.3000-01	LB5373	-7.5409+03	2.7500-01	LB5371
11	5.4178+02	2.6500-01	LB5372	-5.7827+02	5.8000-01	LB5372
12	1.6460+03	5.9000-01	LB5372	-2.6087+03	2.3000-01	LB5372
13	1.1626+01	4.5500-01	LB5371	-2.8098+01	6.1450+00	LB5370
14	4.0345+02	6.9500-01	LB5371	-5.7847+02	6.1750+00	LB5370
15	1.7587+02	6.1250+00	LB5370	-1.7796+02	6.9500-01	LB5371
16	7.6404+00	2.4000-01	LB5371	-3.5799+00	5.9500-01	LB5372
17	3.2775-01	5.9500-01	LB5372	-7.8356-01	2.4500-01	LB5371
18	1.8121+00	3.6000-01	LB5371	-2.7627+00	4.6500-01	LB5371
19	3.3489+01	2.4500-01	LB5371	-1.2483+01	5.9500-01	LB5372
20	2.3548+00	2.8000-01	LB5372	-1.0588+00	5.8500-01	LB5371
21	9.4181+00	5.9500-01	LB5371	-2.4300+01	2.4500-01	LB5371
22	2.9462-01	3.6000-01	LB5371	-4.1166-01	4.6000-01	LB5371
23	2.1374-01	4.6000-01	LB5371	-1.5059-01	3.6000-01	LB5371
24	2.6617-01	4.6000-01	LB5371	-1.9998-01	3.6000-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	4.8015-01	3.6000-01	LB5371	-6.4440-01	4.6000-01	LB5371
26	1.2658+00	4.6000-01	LB5371	-9.4723-01	3.6000-01	LB5371
27	1.3534-01	3.6000-01	LB5371	-1.8790-01	4.6000-01	LB5371
28	6.9191+03	2.6500-01	LB5371	-1.2271+03	6.5000-01	LB5371
29	1.8184+02	5.8500-01	LB5371	-2.4767+02	1.0300+00	LB5371
30	6.4752+02	5.9500-01	LB5372	-1.2261+03	2.3000-01	LB5372
31	5.7217+00	4.6000-01	LB5371	-4.2635+00	3.6000-01	LB5371
32	1.9459+00	4.6000-01	LB5371	-1.4736+00	3.5500-01	LB5371
33	6.1413-01	3.5500-01	LB5371	-8.1291-01	4.6000-01	LB5371
34	6.6537+02	5.9000-01	LB5371	-2.2923+03	2.8000-01	LB5372
35	6.6153+02	2.7500-01	LB5371	-5.7252+02	3.9000-01	LB5371
36	4.0597+02	5.9500-01	LB5372	-5.0701+02	2.3000-01	LB5373
37	5.2191-01	4.6000-01	LB5371	-3.8607-01	3.6000-01	LB5371
38	9.5275-01	3.6000-01	LB5371	-1.2763+00	4.6000-01	LB5371
39	4.9377-01	4.6000-01	LB5371	-3.6734-01	3.6000-01	LB5371
40	1.0130+02	6.1750+00	LB5370	-7.1096+01	6.2500-01	LB5371
41	4.4771+02	7.5500-01	LB5371	-7.2470+02	3.9000-01	LB5371
42	3.2235+02	4.8500-01	LB5371	-2.3302+03	2.7000-01	LB5371
43	1.8881+03	2.3000-01	LB5373	-2.4786+03	3.9500-01	LB5371
44	3.7841+02	7.5500-01	LB5371	-7.2794+02	3.1000-01	LB5372
45	4.2168+02	2.4500-01	LB5372	-2.2819+02	5.7500-01	LB5372
46	4.1337+00	4.6000-01	LB5371	-3.0415+00	3.6000-01	LB5371
47	3.0275+00	3.6000-01	LB5371	-4.2571+00	4.6000-01	LB5371
48	3.3556+00	3.5500-01	LB5371	-4.0114+00	4.6000-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.9216+01	4.6000-01	LB5371	-1.3931+01	3.6000-01	LB5371
50	1.2662+00	6.0000-01	LB5372	-1.8790+00	4.5500-01	LB5371
51	3.9579+00	3.5500-01	LB5371	-4.9710+00	4.6000-01	LB5371
52	5.7502+03	2.7500-01	LB5371	-1.2028+03	3.1500-01	LB5371
53	4.1140+02	2.2500-01	LB5372	-3.5892+02	6.3000-01	LB5371
54	5.3310+02	5.8500-01	LB5372	-7.4950+02	2.3000-01	LB5373
55	6.5909+03	2.3500-01	LB5371	-1.1840+04	2.7500-01	LB5371
56	7.1799+02	5.8000-01	LB5372	-1.2803+03	2.4000-01	LB5371
57	3.2083+02	3.7000-01	LB5374	-3.7774+02	1.0300+00	LB5371
58	2.8030+02	3.2000-01	LB5372	-2.0933+02	3.5500-01	LB5373
59	1.1225+00	4.6000-01	LB5371	-1.0278+00	3.5500-01	LB5371
60	1.0538-01	4.6500-01	LB5371	-9.7990-02	3.6000-01	LB5371
61	2.2313-01	3.5500-01	LB5371	-2.3762-01	4.6000-01	LB5371
62	4.8305+00	4.6000-01	LB5371	-3.9160+00	3.5500-01	LB5371
63	6.2247-01	6.4450+00	LB5370	-9.1559-01	4.5500-01	LB5371
64	1.5179+00	3.5500-01	LB5371	-1.9565+00	4.6000-01	LB5371
65	9.0017+00	4.6000-01	LB5371	-8.0860+00	3.5500-01	LB5371
66	2.3752+00	6.9500-01	LB5371	-1.4423+00	5.9000-01	LB5371
67	1.3621+00	5.9500-01	LB5371	-3.3376+00	2.4000-01	LB5371
68	1.1427+01	4.6000-01	LB5371	-1.0394+01	3.5500-01	LB5371
69	2.7242+00	3.5500-01	LB5371	-3.3603+00	4.6000-01	LB5371
70	5.2887+00	3.5500-01	LB5371	-5.7459+00	4.6000-01	LB5371
71	2.7083+02	2.4500-01	LB5371	-4.3487+01	5.9000-01	LB5372
72	7.7560+02	2.7000-01	LB5371	-7.9687+01	6.4000-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	5.2006+02	7.6500-01	LB5371	-2.8190+03	2.7000-01	LB5371
74	7.9586+00	4.6000-01	LB5371	-7.4117+00	3.5500-01	LB5371
75	1.1600+03	6.6000-01	LB5371	-1.9437+03	7.0000-01	LB5371
76	2.5125+03	6.6000-01	LB5371	-4.2093+03	7.0000-01	LB5371
77	1.6075+03	2.3000-01	LB5373	-2.0541+03	3.9500-01	LB5371
78	7.0531+02	3.1000-01	LB5372	-3.5066+02	7.5500-01	LB5371
79	8.3084+02	7.5500-01	LB5371	-1.4002+03	3.9500-01	LB5371
80	1.2928+03	6.3000-01	LB5371	-3.4498+03	2.7000-01	LB5371
81	3.3626+02	3.7000-01	LB5374	-3.7915+02	6.3000-01	LB5371
82	8.2655+02	2.4500-01	LB5371	-5.6357+02	2.0500-01	LB5371
83	3.1446+03	1.5000-01	LB5371	-1.2686+03	5.9000-01	LB5371
84	2.7303+02	3.7000-01	LB5374	-2.6792+02	1.0300+00	LB5371
85	1.1176+03	2.5000-01	LB5371	-6.0260+02	6.2000-01	LB5371
86	1.8588+04	2.7500-01	LB5371	-9.6852+03	6.3000-01	LB5371
87	2.9891+03	3.3000-01	LB5373	-2.5226+03	2.8000-01	LB5373
88	3.4630+03	2.8500-01	LB5373	-3.9343+03	3.3500-01	LB5373
89	2.7445+03	6.2500-01	LB5371	-6.4536+03	2.3000-01	LB5372
90	5.9283+01	2.4500-01	LB5371	-1.4201+01	1.2700+00	LB5372
91	7.4375+02	6.6000-01	LB5371	-7.4079+02	7.0000-01	LB5371
92	1.9206+03	5.8500-01	LB5372	-4.3384+03	2.5500-01	LB5371
93	6.1511+00	4.6000-01	LB5371	-6.1108+00	3.5500-01	LB5371
94	6.5378-01	1.1800+00	LB5371	-7.0072-01	8.1000-01	LB5371
95	1.6120+00	3.5500-01	LB5371	-1.6958+00	4.6000-01	LB5371
96	4.3310+01	4.6000-01	LB5371	-4.3621+01	3.5500-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	1.3374+01	6.3000-01	LB5371	-1.4391+01	2.6500-01	LB5373
98	1.8311+01	3.5500-01	LB5371	-2.3418+01	4.6000-01	LB5371
99	3.8245+03	9.0500-01	LB5371	-3.3449+03	6.2750+00	LB5370
100	6.4579+02	5.9700+00	LB5370	-8.0234+02	6.6000-01	LB5371
101	5.4872+00	3.5500-01	LB5371	-5.8050+00	4.6000-01	LB5371
102	7.6390+02	5.8000-01	LB5372	-1.1760+03	2.4000-01	LB5371
103	3.8661+02	3.7000-01	LB5374	-3.1786+02	1.0250+00	LB5371
104	3.1735+02	3.6000-01	LB5371	-2.8773+02	4.7000-01	LB5371
105	5.4945+03	2.7500-01	LB5371	-1.2416+03	4.6500-01	LB5371
106	3.3509+02	8.1500-01	LB5371	-5.0537+02	2.3000-01	LB5372
107	5.0094+02	5.8000-01	LB5372	-7.1086+02	2.3000-01	LB5372
108	6.7454+03	2.3500-01	LB5371	-1.1992+04	2.7500-01	LB5371
109	3.0263+02	2.4500-01	LB5371	-4.4926+01	5.8000-01	LB5372
110	8.1752+01	3.7500-01	LB5373	-6.7989+02	2.7000-01	LB5371
111	5.9147+02	4.7500-01	LB5371	-2.4523+03	2.7000-01	LB5371
112	8.7713+00	4.6000-01	LB5371	-9.1814+00	3.5500-01	LB5371
113	1.7950+03	3.0000-01	LB5371	-7.2445+02	3.4000-01	LB5371
114	1.5692+03	3.4000-01	LB5371	-3.8877+03	3.0000-01	LB5371
115	1.5271+03	5.0500-01	LB5373	-2.1945+03	3.9500-01	LB5371
116	3.1307+02	5.0500-01	LB5373	-6.8019+02	3.9500-01	LB5371
117	7.5855+02	5.0500-01	LB5373	-1.4424+03	3.9500-01	LB5371
118	1.2218+01	4.6000-01	LB5371	-1.2555+01	3.5500-01	LB5371
119	3.6030+00	7.2000-01	LB5371	-3.6117+00	3.5500-01	LB5371
120	6.0202+00	3.5500-01	LB5371	-5.8796+00	4.6000-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	6.1609+00	7.2000-01	LB5371	-5.2989+00	3.5500-01	LB5371
122	4.4421+00	7.2000-01	LB5371	-3.6584+00	3.5500-01	LB5371
123	4.1731+00	3.5500-01	LB5371	-4.4311+00	7.2000-01	LB5371
124	5.5801+02	5.9000-01	LB5371	-2.3473+03	2.8000-01	LB5372
125	6.2282+02	5.8000-01	LB5372	-7.1964+02	2.7500-01	LB5371
126	4.9989+02	5.8000-01	LB5372	-5.4245+02	4.7000-01	LB5371
127	5.7152-01	4.6000-01	LB5371	-5.9216-01	3.5500-01	LB5371
128	5.1403-02	3.5500-01	LB5371	-6.0929-02	3.2000-01	LB5371
129	2.3402-01	3.5500-01	LB5371	-2.3016-01	3.2000-01	LB5371
130	1.1308+00	7.2000-01	LB5371	-7.3476-01	8.1500-01	LB5371
131	7.2964-01	7.2000-01	LB5371	-5.8575-01	3.5500-01	LB5371
132	1.9462+00	3.5500-01	LB5371	-2.3102+00	7.2000-01	LB5371
133	6.8039+03	2.6500-01	LB5371	-1.2233+03	6.4500-01	LB5371
134	3.1284+02	4.3000-01	LB5371	-2.6155+02	3.9000-01	LB5371
135	6.5477+02	1.5500-01	LB5372	-1.2091+03	2.3000-01	LB5372
136	5.0192+00	4.6000-01	LB5371	-4.8271+00	3.5500-01	LB5371
137	4.7271-01	4.7000-01	LB5371	-6.4339-01	3.6500-01	LB5371
138	1.1548+00	3.5500-01	LB5371	-1.7458+00	7.2000-01	LB5371
139	1.3372+02	2.4000-01	LB5371	-6.4417+01	6.0000-01	LB5371
140	6.6611+02	3.9500-01	LB5371	-4.0772+02	5.0500-01	LB5373
141	4.0623+02	4.7500-01	LB5371	-2.0131+03	2.7000-01	LB5371
142	2.3574+01	7.2000-01	LB5371	-1.9940+01	3.5500-01	LB5371
143	1.2047+00	2.6000-01	LB5371	-1.1189+00	3.6500-01	LB5371
144	3.4203+00	3.5500-01	LB5371	-4.3356+00	7.2000-01	LB5371

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TABLE LAN 3F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWJ PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
145	2.3261+03	4.6500-01	LB5371	-7.2718+03	2.7500-01	LB5371
146	7.4009+02	5.8000-01	LB5372	-5.2892+02	2.6500-01	LB5372
147	1.7326+03	5.8000-01	LB5372	-2.5744+03	2.3000-01	LB5372
148	8.4422-02	3.5500-01	LB5371	-9.5858-02	3.2000-01	LB5371
149	2.8524+00	7.2000-01	LB5371	-1.6479+00	8.1500-01	LB5371
150	6.7205+00	7.2000-01	LB5371	-4.2528+00	8.1500-01	LB5371
151	1.8095+03	5.0500-01	LB5373	-2.6357+03	3.9500-01	LB5371
152	7.2907+02	3.9500-01	LB5371	-3.1530+02	5.0500-01	LB5373
153	4.5557+02	2.8500-01	LB5371	-1.9440+02	3.9500-01	LB5371
154	1.3299+01	4.6000-01	LB5371	-3.5055+01	3.6000-01	LB5371
155	6.3985+02	6.1250+00	LB5370	-3.8250+02	3.9000-01	LB5373
156	1.9300+02	6.2550+00	LB5370	-1.6183+02	3.9000-01	LB5373
157	8.9850+00	2.5000-01	LB5371	-4.3715+00	8.1500-01	LB5371
158	7.6443-01	2.6000-01	LB5371	-2.2910-01	5.9500-01	LB5372
159	1.6859+00	8.1500-01	LB5371	-2.8820+00	7.2000-01	LB5371
160	3.6917+01	3.5000-01	LB5371	-1.0454+01	6.3500-01	LB5371
161	9.1455-01	4.6500-01	LB5371	-2.7776+00	2.7500-01	LB5372
162	9.6742+00	6.3500-01	LB5371	-2.6215+01	2.5000-01	LB5371

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TABLE LTF 3A

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.1618-01	6.8606+00	LAC939	-2.4942-02	6.7900+00	LAC940
2	1.1109+00	6.7700+00	LAC940	-3.3051+00	6.8450+00	LAH937
3	9.8052-01	6.7700+00	LAC940	-8.2379+00	6.8400+00	LAH937
4	6.9506-01	6.8400+00	LAH937	-1.0619-01	6.7700+00	LAC940
5	8.1463-02	6.7700+00	LAC940	-5.9097-01	6.8350+00	LAH939
6	1.1847-01	6.7700+00	LAC940	-6.1821-01	6.8400+00	LAH937
7	1.2573+00	6.8400+00	LAH937	-2.1982-01	6.7700+00	LAC940
8	2.6264-02	6.7700+00	LAC940	-4.8999-01	6.7950+00	LAH942
9	1.8602-01	6.7700+00	LAC940	-1.8860+00	6.8450+00	LAH937
10	1.2453+04	6.8550+00	LAC939	-1.8354+03	7.1550+00	LAC940
11	1.4117+03	9.3150+00	LAC937	-5.3439+02	6.8700+00	LAH942
12	9.6338+02	6.8750+00	LAH942	-4.9270+03	6.9400+00	LAC935
13	5.2796+01	6.7950+00	LAH942	-8.4068+00	6.7650+00	LAC940
14	7.5007+02	6.7250+00	LAH943	-1.2586+03	6.5000+00	LAC939
15	3.7562+02	6.5000+00	LAC939	-2.3728+02	6.7250+00	LAH943
16	8.2002+00	6.8400+00	LAH937	-3.8764+00	6.5700+00	LAC940
17	7.5715-01	6.5700+00	LAC940	-5.3523-01	6.6500+00	LAH943
18	8.2769-01	6.5950+00	LAC940	-3.6216+00	6.8450+00	LAH937
19	1.8321+01	6.6500+00	LAH943	-3.0654+01	6.5700+00	LAC940
20	3.5414-01	6.8750+00	LAH936	-3.3131+00	6.8550+00	LAC939
21	1.8566+01	6.6000+00	LAC940	-7.9621+00	8.2900+00	LAH942
22	7.8459-02	6.7700+00	LAC940	-6.4586-01	6.7950+00	LAH942

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	3.3168-01	6.7950+00	LAH942	-4.3705-02	6.7700+00	LAC940
24	4.3049-01	6.7950+00	LAH942	-4.1216-02	6.7700+00	LAC940
25	1.0415-01	6.7700+00	LAC940	-1.0373+00	6.7950+00	LAH942
26	2.0387+00	6.7950+00	LAH942	-2.0118-01	6.7700+00	LAC940
27	3.3146-02	6.7700+00	LAC940	-3.0328-01	6.7950+00	LAH942
28	4.4885+03	7.5400+00	LAC939	-1.8866+03	8.0850+00	LAH935
29	4.0051+02	7.3350+00	LAH937	-2.3429+02	7.4750+00	LAC936
30	4.0422+02	6.8600+00	LAH936	-2.0521+03	6.9350+00	LAC935
31	9.2132+00	6.7950+00	LAH942	-9.2408-01	6.7700+00	LAC940
32	3.1328+00	6.7950+00	LAH942	-3.0029-01	6.7700+00	LAC940
33	1.2684-01	6.7700+00	LAC940	-1.3090+00	6.7950+00	LAH942
34	2.8114+03	7.2550+00	LAH939	-8.3626+02	7.1550+00	LAC940
35	1.3514+03	6.7950+00	LAH943	-4.2761+02	6.8700+00	LAC942
36	2.4724+02	6.8650+00	LAH936	-1.2439+03	6.7950+00	LAC942
37	8.3757-01	6.7950+00	LAH942	-8.6580-02	6.7700+00	LAC940
38	2.0558-01	6.7700+00	LAC940	-2.0510+00	6.7950+00	LAH942
39	7.9449-01	6.7950+00	LAH942	-8.1449-02	6.7700+00	LAC940
40	7.6987+01	6.7800+00	LAH943	-1.2421+02	6.4800+00	LAC939
41	1.5429+03	6.9450+00	LAC935	-4.7937+02	6.8700+00	LAH942
42	2.2381+03	7.2600+00	LAH937	-8.9759+02	6.8650+00	LAC936
43	5.5919+03	6.9450+00	LAC935	-1.8950+03	6.8750+00	LAC942
44	1.3790+03	6.9450+00	LAC935	-4.3540+02	6.8700+00	LAH942

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	4.9512+02	6.9400+00	LAC935	-2.4848+02	6.8750+00	LAC942
46	6.6160+00	6.7950+00	LAH942	-6.9467-01	6.7700+00	LAC940
47	7.5748-01	6.7700+00	LAC940	-6.8684+00	6.7950+00	LAH942
48	4.9017-01	6.7650+00	LAC940	-6.5186+00	6.7950+00	LAH942
49	3.0895+01	6.7950+00	LAH942	-3.3278+00	6.7700+00	LAC940
50	5.2724-01	6.7200+00	LAH936	-3.4894+00	6.7400+00	LAH935
51	9.8871-01	6.7700+00	LAC940	-7.5058+00	6.8450+00	LAH937
52	1.5477+03	7.1550+00	LAC940	-5.8173+03	6.8550+00	LAC939
53	8.0529+02	7.3350+00	LAC937	-3.1009+02	9.0650+00	LAH935
54	3.4516+02	6.8750+00	LAH942	-1.4706+03	6.9400+00	LAC935
55	7.3400+03	6.7950+00	LAC942	-2.0149+03	6.8400+00	LAH942
56	3.6369+02	6.8650+00	LAH936	-1.7133+03	6.9400+00	LAC935
57	7.6053+02	7.7300+00	LAH937	-5.4749+02	7.8850+00	LAH935
58	1.5884+02	6.8650+00	LAH936	-7.5638+02	6.9400+00	LAC942
59	1.8478+00	6.8350+00	LAH939	-8.8123-02	6.7650+00	LAC940
60	1.5591-01	6.8500+00	LAH937	-4.8697-02	6.5950+00	LAC940
61	3.1286-02	6.5950+00	LAC940	-3.8140-01	6.8450+00	LAH937
62	7.7771+00	6.7950+00	LAH942	-5.7527-01	6.7650+00	LAC940
63	1.9969-01	6.8700+00	LAH936	-1.7409+00	6.7950+00	LAH942
64	2.7615-01	6.7700+00	LAC940	-2.7051+00	6.8350+00	LAH939
65	1.5676+01	6.7950+00	LAH942	-7.3425-01	6.7650+00	LAC940
66	8.1598-01	6.6750+00	LAH934	-3.0503+00	7.6100+00	LAC939

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	2.6301+00	6.6000+00	LAC940	-1.9351+00	8.2050+00	LAH937
68	1.8729+01	6.8350+00	LAH939	-9.8162-01	6.7650+00	LAC940
69	4.5273-01	6.7650+00	LAC940	-5.4926+00	6.8450+00	LAC939
70	4.7868-01	6.7650+00	LAC940	-9.3700+00	6.8350+00	LAH939
71	7.7527+01	6.5800+00	LAH939	-1.6310+02	6.5700+00	LAC940
72	3.1361+02	7.5500+00	LAC940	-6.1377+02	7.2600+00	LAH937
73	3.3252+03	7.2550+00	LAH939	-1.2124+03	6.8650+00	LAH936
74	1.3272+01	6.7950+00	LAH942	-6.3143-01	6.7650+00	LAC940
75	1.3522+03	7.5050+00	LAH933	-7.8795+02	6.7300+00	LAH942
76	2.9273+03	7.5050+00	LAH933	-1.7060+03	6.7300+00	LAH942
77	4.7675+03	6.9450+00	LAC935	-1.6138+03	6.8700+00	LAC942
78	4.3504+02	6.8700+00	LAH942	-1.4087+03	6.9450+00	LAC935
79	2.9113+03	6.9450+00	LAC935	-9.6271+02	6.8700+00	LAH942
80	1.6588+03	6.7950+00	LAH942	-1.1043+03	7.5450+00	LAC940
81	5.1013+02	7.4100+00	LAH936	-6.1205+02	7.8850+00	LAH935
82	7.9520+02	6.8650+00	LAC942	-1.3213+03	6.7950+00	LAH943
83	1.6345+03	6.7750+00	LAC940	-5.1536+03	6.8500+00	LAC939
84	6.8871+02	7.7300+00	LAH937	-7.4492+02	7.8850+00	LAH935
85	9.0547+02	6.8650+00	LAC942	-1.3123+03	6.7900+00	LAH943
86	4.7020+03	6.7400+00	LAC940	-9.7493+03	7.6300+00	LAC939
87	3.5143+03	7.7250+00	LAH938	-3.5221+03	8.2800+00	LAH936
88	5.6865+03	8.2800+00	LAH935	-5.0130+03	7.7250+00	LAH938

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	3.9702+03	7.6250+00	LAC939	-3.8984+03	7.1200+00	LAC939
90	3.9917+01	7.1000+00	LAC939	-4.7380+00	6.7850+00	LAC938
91	7.7818+02	7.8850+00	LAH936	-8.2446+02	7.7350+00	LAH937
92	1.0327+03	6.7900+00	LAH938	-3.4739+03	6.8200+00	LAC941
93	1.0535+01	6.8450+00	LAH937	-1.1348+00	6.7850+00	LAC940
94	9.5694-01	7.0900+00	LAH942	-5.7893-01	6.8950+00	LAC940
95	2.5091-01	6.7850+00	LAC940	-2.9464+00	6.7950+00	LAH942
96	7.3201+01	6.8400+00	LAH939	-8.6231+00	6.7850+00	LAC940
97	1.3981+01	7.8850+00	LAH935	-1.9041+01	7.7250+00	LAC937
98	3.9482+00	6.7850+00	LAC940	-3.3532+01	6.8450+00	LAH937
99	6.1405+03	6.7650+00	LAC942	-1.0191+03	6.7900+00	LAH938
100	7.6100+02	6.6550+00	LAC943	-9.6775+02	6.6100+00	LAH938
101	1.0715+00	6.7850+00	LAC940	-9.4422+00	6.8450+00	LAH937
102	1.5580+02	7.1700+00	LAH940	-1.4984+03	7.8200+00	LAC937
103	5.8258+02	7.7300+00	LAC938	-9.8724+02	7.8850+00	LAH935
104	1.9315+02	8.3750+00	LAH936	-8.2842+02	7.6450+00	LAH937
105	1.6740+03	6.8600+00	LAC936	-5.8271+03	6.7950+00	LAH942
106	5.1443+02	7.7350+00	LAH938	-1.0952+03	7.8850+00	LAH935
107	1.5892+02	8.3750+00	LAH936	-1.3028+03	8.2850+00	LAH935
108	7.6619+03	6.7950+00	LAH942	-2.1475+03	6.7400+00	LAC940
109	1.5843+02	7.5350+00	LAC939	-8.9885+01	6.6200+00	LAH936
110	4.7795+02	7.2350+00	LAC939	-2.7397+02	6.8750+00	LAH942

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	2.7119+03	6.7950+00	LAC942	-9.9790+02	6.8750+00	LAH942
112	1.6519+01	6.9400+00	LAH943	-2.5102+00	6.7850+00	LAC940
113	4.6743+02	7.8950+00	LAH934	-1.1958+03	6.7650+00	LAH942
114	2.5896+03	6.7650+00	LAH942	-1.0112+03	7.8950+00	LAH934
115	3.8984+03	7.2500+00	LAH939	-8.9874+02	6.8700+00	LAC942
116	1.2342+03	7.2500+00	LAH939	-2.8293+02	6.8700+00	LAC942
117	2.4663+03	7.2500+00	LAH939	-6.0412+02	6.8700+00	LAC942
118	2.2744+01	6.9400+00	LAH943	-3.4581+00	6.7850+00	LAC940
119	6.9115+00	6.9400+00	LAH943	-1.1209+00	6.7850+00	LAC940
120	1.6085+00	6.7850+00	LAC940	-1.0811+01	6.9400+00	LAH943
121	1.1150+01	6.9400+00	LAH943	-9.7284-01	6.7850+00	LAC940
122	8.0331+00	6.9400+00	LAH943	-6.0616-01	6.7850+00	LAC940
123	8.9656-01	6.7850+00	LAC940	-8.1819+00	6.9400+00	LAH943
124	2.9540+03	6.7950+00	LAH942	-8.4574+02	7.1550+00	LAC940
125	3.5939+02	7.9750+00	LAH936	-1.5203+03	8.2850+00	LAH935
126	2.7556+02	8.3750+00	LAH936	-1.4205+03	8.2850+00	LAH935
127	1.0656+00	6.9400+00	LAH943	-1.7095-01	6.7850+00	LAC940
128	9.1215-03	6.8750+00	LAH936	-1.0171-01	6.8600+00	LAC939
129	6.1280-02	6.7850+00	LAC940	-4.2106-01	6.9400+00	LAH943
130	1.7865+00	6.9400+00	LAH943	-1.8660-02	6.8600+00	LAH936
131	1.3037+00	6.9400+00	LAH943	-7.0381-02	6.7850+00	LAC940
132	3.5493-01	6.7850+00	LAC940	-4.0188+00	6.9400+00	LAH943

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	3.0158+03	7.5400+00	LAC939	-2.1981+03	7.2250+00	LAC939
134	2.6046+02	7.8100+00	LAH936	-5.0956+02	7.8850+00	LAH935
135	2.7916+02	8.3700+00	LAH936	-2.0276+03	8.2850+00	LAH935
136	9.3601+00	6.9400+00	LAH943	-1.1867+00	6.7850+00	LAC940
137	1.2449+00	8.2850+00	LAH935	-3.3622-01	6.7450+00	LAC940
138	3.2508-01	6.7850+00	LAC940	-2.2531+00	6.8450+00	LAC937
139	1.4705+02	6.5000+00	LAC939	-7.9918+01	8.3750+00	LAH936
140	2.6735+02	6.8700+00	LAC942	-1.3619+03	7.2500+00	LAH939
141	1.7005+03	6.9450+00	LAH942	-7.4964+02	6.8600+00	LAH936
142	4.2799+01	6.9400+00	LAH943	-3.4107+00	6.7850+00	LAC940
143	2.6511+00	8.2850+00	LAH935	-7.2348-01	6.5400+00	LAC939
144	6.2169-01	6.7850+00	LAC940	-6.9277+00	6.9400+00	LAH943
145	1.3099+04	6.7950+00	LAH942	-2.6330+03	6.8600+00	LAC936
146	3.1562+02	7.9050+00	LAC932	-1.5389+03	7.6450+00	LAH937
147	7.5327+02	8.3750+00	LAH936	-4.9901+03	8.2850+00	LAH935
148	6.0127-02	6.7900+00	LAC940	-1.7730-01	6.7950+00	LAH942
149	3.8386+00	6.9400+00	LAC943	-6.1494-01	6.8600+00	LAH936
150	1.0818+01	6.9400+00	LAH943	1.0566-01	6.7850+00	LAC940
151	4.5490+03	7.2500+00	LAH939	-1.0632+03	6.8700+00	LAC942
152	2.9339+02	6.8700+00	LAC942	-1.1712+03	7.2500+00	LAH939
153	4.0245+02	7.1150+00	LAC939	-1.0002+02	6.8800+00	LAC942
154	5.6819+01	6.7950+00	LAH942	4.3355+00	6.5950+00	LAC940

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TABLE LTF 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
155	6.7772+02	6.7450+00	LAH933	-8.6617+02	6.5150+00	LAC939
156	2.1803+02	6.7450+00	LAH933	-2.2472+02	6.7600+00	LAH943
157	1.0233+01	6.9400+00	LAC943	-9.9332-01	6.8600+00	LAH936
158	7.7901-01	6.5600+00	LAC939	-1.8227-01	6.6700+00	LAH934
159	4.2911-01	6.8600+00	LAH936	-3.9832+00	6.9400+00	LAC943
160	3.2482+01	6.5600+00	LAC939	-8.8400+00	6.6700+00	LAH934
161	3.5717+00	6.7950+00	LAH942	-1.0860+00	6.5950+00	LAC940
162	1.2437+01	6.6500+00	LAH936	-1.8044+01	7.5350+00	LAC939

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TABLE LAN 3A

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.0875-01	3.5000-01	LB5371	-4.7214-02	7.1500-01	LB5371
2	1.1487+00	7.1500-01	LB5371	-2.4347+00	7.5000-01	LB5371
3	2.8821+00	3.8000-01	LB5371	-5.0003+00	7.5000-01	LB5371
4	4.2264-01	7.5000-01	LB5371	-2.5388-01	3.8000-01	LB5371
5	2.1298-01	3.8500-01	LB5371	-3.5823-01	7.5000-01	LB5371
6	2.3321-01	3.8000-01	LB5371	-3.8565-01	7.5000-01	LB5371
7	7.8785-01	7.5000-01	LB5371	-4.6506-01	3.8000-01	LB5371
8	1.6854-01	1.5000-01	LB5372	-2.7118-01	7.5000-01	LB5371
9	6.9418-01	7.8500-01	LB5371	-1.1375+00	7.5000-01	LB5371
10	1.8774+03	7.9000-01	LB5372	-6.6155+03	4.5000-01	LB5372
11	3.2608+02	7.9500-01	LB5371	-8.3922+02	1.9500-01	LB5372
12	1.5206+03	5.8000-01	LB5372	-2.1670+03	2.2500-01	LB5373
13	1.9995+01	5.7000-01	LB5371	-3.8816+01	2.4500-01	LB5371
14	6.6724+02	3.0000-01	LB5371	-1.1391+02	5.2000-01	LB5371
15	4.3228+01	5.6000-01	LB5371	-2.3373+02	2.5000-01	LB5371
16	5.9248+00	7.5000-01	LB5371	-4.0157+00	4.1500-01	LB5373
17	5.4031-01	4.1500-01	LB5373	-4.2593-01	4.6500-01	LB5371
18	1.3562+00	4.2000-01	LB5373	-2.5188+00	7.5000-01	LB5371
19	1.8318+01	4.6500-01	LB5371	-2.3835+01	4.1500-01	LB5373
20	2.0309+00	2.3500-01	LB5372	-1.8355+00	3.8000-01	LB5373
21	2.0729+01	4.1500-01	LB5373	-1.5856+01	4.6500-01	LB5371
22	2.2974-01	3.8500-01	LB5371	-3.8480-01	7.5000-01	LB5371
23	1.9936-01	7.5000-01	LB5371	-1.1895-01	3.8500-01	LB5371
24	2.5041-01	7.5000-01	LB5371	-1.5295-01	1.5000-01	LB5372

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	3.6772-01	1.5000-01	LB5372	-6.0606-01	7.5000-01	LB5371
26	1.1913+00	7.5000-01	LB5371	-7.2418-01	1.5000-01	LB5372
27	1.0590-01	3.8500-01	LB5371	-1.7649-01	7.5000-01	LB5371
28	6.9155+03	2.2000-01	LB5371	-1.4734+03	6.5500-01	LB5371
29	1.7775+02	1.2300+00	LB5371	-2.0770+02	1.8500-01	LB5371
30	5.9578+02	5.7500-01	LB5372	-1.1218+03	2.2000-01	LB5371
31	5.3807+00	7.5000-01	LB5371	-3.2651+00	1.5000-01	LB5372
32	1.8320+00	7.5000-01	LB5371	-1.1171+00	1.5000-01	LB5372
33	4.6683-01	1.5000-01	LB5372	-7.6470-01	7.5000-01	LB5371
34	6.1442+02	6.2500-01	LB5372	-1.8382+03	4.5500-01	LB5372
35	4.7362+02	1.7000-01	LB5371	-5.5062+02	5.8500-01	LB5372
36	4.1787+02	5.8500-01	LB5372	-4.6826+02	3.4500-01	LB5373
37	4.9023-01	7.5000-01	LB5371	-2.9515-01	1.5000-01	LB5372
38	7.2733-01	1.5000-01	LB5372	-1.2012+00	7.5000-01	LB5371
39	4.6390-01	7.5000-01	LB5371	-2.8116-01	1.5000-01	LB5372
40	5.0723+01	5.0500-01	LB5371	-1.2085+02	2.5000-01	LB5371
41	5.1226+02	6.4500-01	LB5372	-6.9534+02	7.2000-01	LB5372
42	1.0744+03	6.4500-01	LB5372	-2.1526+03	2.2500-01	LB5371
43	2.1194+03	6.4500-01	LB5372	-2.3091+03	7.2000-01	LB5372
44	4.7832+02	6.4500-01	LB5372	-7.4100+02	7.2500-01	LB5372
45	4.9352+02	3.1000-01	LB5371	-2.0520+02	5.7000-01	LB5372
46	3.8830+00	7.5000-01	LB5371	-2.3305+00	1.5000-01	LB5372
47	2.4039+00	3.8500-01	LB5371	-3.9948+00	7.5000-01	LB5371
48	2.4165+00	7.8500-01	LB5371	-3.7876+00	7.5000-01	LB5371

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.8040+01	7.5000-01	LB5371	-1.0754+01	3.8500-01	LB5371
50	1.7131+00	6.5900+00	LB5370	-1.7901+00	2.2000-01	LB5371
51	2.8143+00	7.8500-01	LB5371	-4.6779+00	7.5000-01	LB5371
52	3.9701+03	2.3000-01	LB5371	-1.4096+03	1.3050+00	LB5371
53	7.2000+02	2.2000-01	LB5371	-1.6762+02	3.9500-01	LB5371
54	4.7822+02	5.8500-01	LB5372	-6.9964+02	1.7500-01	LB5371
55	4.5253+03	4.3000-01	LB5371	-7.9988+03	4.7000-01	LB5371
56	5.8860+02	8.5000-01	LB5372	-6.1050+02	1.7000-01	LB5371
57	4.2079+02	3.0500-01	LB5373	-2.8902+02	1.3000+00	LB5371
58	3.8647+02	3.0500-01	LB5372	-1.6269+02	5.0500-01	LB5371
59	1.1057+00	3.4500-01	LB5371	-7.4778-01	7.8500-01	LB5371
60	9.2518-02	7.5000-01	LB5371	-8.4292-02	4.2500-01	LB5373
61	1.5476-01	7.8500-01	LB5371	-2.2542-01	7.5000-01	LB5371
62	4.5521+00	7.5000-01	LB5371	-2.9926+00	1.5000-01	LB5372
63	8.4860-01	3.0000-01	LB5372	-8.9898-01	2.2000-01	LB5371
64	1.1212+00	7.8500-01	LB5371	-1.8288+00	7.5000-01	LB5371
65	8.7468+00	3.4500-01	LB5371	-6.0934+00	1.1900+00	LB5371
66	2.0294+00	2.3500-01	LB5372	-3.3532+00	4.2000-01	LB5373
67	3.3093+00	4.2000-01	LB5373	-2.4727+00	4.6500-01	LB5371
68	1.1049+01	3.4500-01	LB5371	-7.5245+00	7.8500-01	LB5371
69	2.1452+00	1.1900+00	LB5371	-3.2853+00	7.5000-01	LB5371
70	3.7847+00	7.8500-01	LB5371	-5.5157+00	3.4500-01	LB5371
71	1.5207+02	4.9500-01	LB5371	-7.8667+01	3.9000-01	LB5372
72	7.7904+02	2.2500-01	LB5371	-2.8472+02	6.4500-01	LB5372

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	1.4917+03	6.4500-01	LB5372	-2.7065+03	2.2500-01	LB5371
74	7.8132+00	3.4500-01	LB5371	-5.3364+00	7.8500-01	LB5371
75	1.2709+03	5.7000-01	LB5371	-1.7153+03	2.0500-01	LB5371
76	2.7528+03	5.7000-01	LB5371	-3.7139+03	2.0500-01	LB5371
77	1.7375+03	6.4500-01	LB5372	-1.9627+03	7.2000-01	LB5372
78	7.4591+02	7.2500-01	LB5372	-4.4347+02	6.4000-01	LB5372
79	9.9349+02	6.4500-01	LB5372	-1.4234+03	7.2500-01	LB5372
80	1.1783+03	1.3000+00	LB5371	-2.7367+03	2.3000-01	LB5371
81	3.6534+02	9.9500-01	LB5372	-3.2902+02	9.0500-01	LB5371
82	1.1119+03	2.4000-01	LB5371	-5.6293+02	7.9000-01	LB5371
83	2.9988+03	2.4500-01	LB5371	-7.3369+02	1.5600+00	LB5371
84	5.4207+02	4.3000-01	LB5373	-1.3620+02	7.6000-01	LB5373
85	1.4973+03	2.4000-01	LB5371	-5.3651+02	7.8500-01	LB5371
86	1.4658+04	2.1500-01	LB5371	-6.6663+03	4.2000-01	LB5372
87	2.0486+03	7.8500-01	LB5374	-2.2530+03	1.1550+00	LB5371
88	2.5869+03	6.2500-01	LB5373	-4.2593+03	4.5000-01	LB5373
89	2.7419+03	4.0000-01	LB5371	-8.6048+03	2.1500-01	LB5371
90	4.8380+01	2.2000-01	LB5371	-1.4670+01	1.9500+00	LB5372
91	7.5211+02	7.9500-01	LB5371	-9.0911+02	4.0500-01	LB5373
92	2.3793+03	5.4000-01	LB5371	-5.2580+03	2.4000-01	LB5371
93	6.1657+00	3.4500-01	LB5371	-4.2503+00	7.9000-01	LB5371
94	5.7103-01	8.3000-01	LB5371	-6.9001-01	3.0000-01	LB5371
95	1.1423+00	1.5500-01	LB5372	-1.5793+00	3.4500-01	LB5371
96	4.4638+01	3.4500-01	LB5371	-3.0569+01	7.9000-01	LB5371

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	1.2162+01	6.2850+00	LB5370	-3.1575+01	4.2500-01	LB5373
98	1.3590+01	7.9000-01	LB5371	-2.2760+01	2.2000-01	LB5371
99	4.0810+03	3.4000-01	LB5371	-4.7508+03	3.7000-01	LB5371
100	6.6700+02	5.3500-01	LB5371	-1.2147+03	2.9000-01	LB5371
101	3.8953+00	7.9000-01	LB5371	-5.7338+00	3.4500-01	LB5371
102	5.4514+02	7.0500-01	LB5372	-6.7884+02	1.7500-01	LB5371
103	4.6594+02	3.0500-01	LB5373	-2.4708+02	7.5000-01	LB5371
104	5.1323+02	7.0500-01	LB5372	-2.4803+02	4.0000-01	LB5371
105	3.6603+03	4.5000-01	LB5372	-1.2257+03	7.9500-01	LB5372
106	5.1410+02	4.2500-01	LB5373	-4.1059+02	4.6500-01	LB5371
107	4.2135+02	5.7500-01	LB5372	-5.7813+02	2.2500-01	LB5372
108	4.1679+03	4.3000-01	LB5371	-8.0976+03	4.7000-01	LB5371
109	1.6024+02	4.9500-01	LB5371	-9.5375+01	1.9650+00	LB5372
110	2.3803+02	6.4500-01	LB5372	-5.9548+02	2.2500-01	LB5371
111	1.1780+03	6.4500-01	LB5372	-2.0538+03	2.2500-01	LB5371
112	8.4777+00	3.4500-01	LB5371	-6.4267+00	7.9000-01	LB5371
113	1.6434+03	3.6500-01	LB5371	-1.2423+03	4.0000-01	LB5371
114	2.6908+03	4.0000-01	LB5371	-3.5598+03	3.6500-01	LB5371
115	1.3610+03	7.8000-01	LB5372	-1.8219+03	7.2500-01	LB5372
116	3.5861+02	7.8500-01	LB5372	-7.0788+02	7.2500-01	LB5372
117	7.9943+02	7.8000-01	LB5372	-1.3389+03	7.2500-01	LB5372
118	1.1606+01	3.4500-01	LB5371	-8.8406+00	7.9000-01	LB5371
119	3.1405+00	3.4000-01	LB5371	-2.6829+00	8.5000-01	LB5372
120	4.2612+00	7.9000-01	LB5371	-5.7232+00	3.4500-01	LB5371

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	4.8437+00	3.4000-01	LB5371	-4.3526+00	3.1000-01	LB5371
122	3.2784+00	3.4000-01	LB5371	-3.3805+00	3.1000-01	LB5371
123	3.1569+00	1.5000-01	LB5372	-3.8889+00	3.4000-01	LB5371
124	7.1684+02	3.9000-01	LB5372	-1.7681+03	6.0000-02	LB5372
125	5.5335+02	7.1500-01	LB5372	-5.7133+02	1.7500-01	LB5371
126	5.6609+02	7.0500-01	LB5372	-4.0357+02	3.4000-01	LB5371
127	5.3994-01	3.4500-01	LB5371	-4.1552-01	7.9000-01	LB5371
128	4.5012-02	1.5000-01	LB5372	-7.4201-02	2.1500-01	LB5371
129	1.6690-01	7.9000-01	LB5371	-2.2748-01	3.4500-01	LB5371
130	7.3485-01	3.4000-01	LB5371	-7.9540-01	6.0700+00	LB5370
131	5.5448-01	3.4000-01	LB5371	-5.1110-01	6.0700+00	LB5370
132	1.5829+00	1.5000-01	LB5372	-1.8664+00	3.4000-01	LB5371
133	6.0619+03	2.1500-01	LB5371	-1.0375+03	5.8000-01	LB5372
134	2.8764+02	3.0500-01	LB5373	-2.1619+02	7.5000-01	LB5371
135	6.7483+02	5.7000-01	LB5372	-8.8384+02	2.2000-01	LB5372
136	4.3192+00	3.4000-01	LB5371	-3.5630+00	8.4500-01	LB5372
137	3.4710-01	4.6000-01	LB5371	-1.0808+00	4.3000-01	LB5373
138	9.8784-01	1.5000-01	LB5372	-1.7535+00	2.1500-01	LB5371
139	6.0625+01	4.6500-01	LB5371	-1.4638+02	3.0000-01	LB5371
140	6.7278+02	7.2000-01	LB5372	-4.5808+02	1.2850+00	LB5371
141	8.6236+02	6.4500-01	LB5372	-1.5500+03	2.2500-01	LB5371
142	1.8045+01	3.4000-01	LB5371	-1.7359+01	3.1000-01	LB5371
143	8.2625-01	4.6000-01	LB5371	-2.0914+00	3.0500-01	LB5371
144	3.0452+00	1.5000-01	LB5372	-3.6065+00	2.2000-01	LB5371

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TABLE LAN 3A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY FWD PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
145	2.5143+03	7.9000-01	LB5372	-6.4533+03	4.5000-01	LB5372
146	9.0374+02	7.1000-01	LB5372	-6.6294+02	3.9500-01	LB5371
147	1.4665+03	5.7500-01	LB5372	-1.8735+03	2.2000-01	LB5372
148	5.9526-02	7.9500-01	LB5371	-1.0858-01	3.4500-01	LB5371
149	2.4773+00	2.2000-01	LB5371	-1.8794+00	6.0700+00	LB5370
150	4.3890+00	3.4000-01	LB5371	-4.6447+00	6.0700+00	LB5370
151	1.6556+03	7.8000-01	LB5372	-2.1212+03	7.2500-01	LB5372
152	6.8008+02	7.2500-01	LB5372	-3.9031+02	7.8000-01	LB5372
153	4.8423+02	3.1000-01	LB5371	-1.7416+02	5.7500-01	LB5372
154	1.7969+01	3.4000-01	LB5371	-2.7110+01	4.3500-01	LB5373
155	1.4303+02	5.2000-01	LB5371	-6.9694+02	2.3000-01	LB5371
156	5.5347+01	5.2000-01	LB5371	-2.4243+02	2.3000-01	LB5371
157	4.6312+00	2.1500-01	LB5371	-6.4275+00	6.0150+00	LB5370
158	3.5652-01	5.0000-01	LB5371	-5.9716-01	6.5100+00	LB5370
159	1.8847+00	6.0700+00	LB5370	-2.5146+00	2.2000-01	LB5371
160	1.9390+01	5.0000-01	LB5371	-2.5496+01	6.5100+00	LB5370
161	1.1162+00	3.9000-01	LB5372	-2.9954+00	4.3500-01	LB5373
162	1.5073+01	6.2850+00	LB5370	-2.3756+01	4.3500-01	LB5373

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PHASE 1

ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	480-1	480-2	480-4	480-6	481-1	481-2	481-3	641-1	641-2	641-3
11=	7221-1	7221-2	7221-3	1-1	1-2	1-3	3101-1	3101-2	3101-3	3101-5
21=	3101-6	647-1	647-2	647-3	3005-1	3005-2	3005-3	7227-1	7227-2	7227-3
31=	8509-1	8509-2	8509-3	3003-1	3003-2	3003-3	7229-1	7229-2	7229-3	3004-1
41=	3004-2	3004-3	656-1	656-2	656-3	3009-1	3009-2	3009-3	7238-1	7238-2
51=	7238-3	7236-1	7236-2	7236-3	3008-1	3008-2	3008-3	3007-1	3007-2	3007-3
61=	7245-1	7245-2	7245-3	25-1	25-2	25-3	3012-1	3012-2	3012-3	7247-1
71=	7247-2	7247-3	665-1	665-2	665-3	3013-1	3013-2	3013-3	192-1	192-3
81=	192-4	192-5	7278-1	7278-2	7278-3	7276-1	7276-2	7276-3	3015-1	3015-2
91=	3015-3	3016-1	3016-2	3016-3	7269-1	7269-2	7269-3	7267-1	7267-2	7267-3
101=	696-1	696-2	696-3	3017-1	3017-2	3017-3	3019-1	3019-2	3019-3	7261-1
111=	7261-2	7261-3	8514-1	8514-2	8514-3	3020-1	3020-2	3020-3	41-1	41-2
121=	41-3	687-1	687-2	687-3	3021-1	3021-2	3021-3	3103-1	3103-2	3103-3
131=	3103-5	3103-6	681-1	681-2	681-3	521-1	521-2	521-3	520-1	520-2
141=	520-4	520-6								

 DENOTES INTERFACE D.O.F.

AFTPAL D.O.F:

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TABLE LTF 4C

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	3.1079+00	6.9400+00	LFC935	-3.8299-01	6.8700+00	LFC936
2	3.0600-01	6.9500+00	LFH936	-1.3022-01	6.5950+00	LAC940
3	1.4133+00	6.8700+00	LFC936	-5.3154+00	6.9500+00	LFH936
4	1.1665+01	6.9400+00	LFC935	-1.4373+00	6.8700+00	LFC936
5	1.2161+01	6.9400+00	LFC935	-1.0806+00	6.8650+00	LFH936
6	6.0121-01	6.6500+00	LFH934	-7.1835-01	6.6700+00	LFC941
7	7.1506+00	6.7950+00	LAH942	-1.7057+00	6.8700+00	LFC936
8	2.3550+00	6.9400+00	LFC935	-2.7275-01	6.8700+00	LFC936
9	1.4056-01	6.8700+00	LFC936	-1.0933+00	6.9400+00	LFC935
10	4.7955+00	6.9400+00	LAH943	-7.5541-01	6.8700+00	LFC936
11	2.8728+03	6.8650+00	LFH936	-1.3213+04	6.7950+00	LAH942
12	1.5717+03	7.6450+00	LAH937	-3.1224+02	7.9050+00	LAC938
13	5.1462+03	6.9450+00	LFH935	-9.4314+02	6.8600+00	LFC936
14	8.7864+01	6.7950+00	LAH943	-2.6498+01	6.8750+00	LFH935
15	1.1048+02	6.6100+00	LFH941	-1.1518+02	6.7950+00	LAH942
16	4.8451+01	6.6300+00	LFH936	-7.5854+01	6.6100+00	LFC941
17	2.4109+02	6.5850+00	LFC934	-1.3730+02	6.7900+00	LFH940
18	3.1974+02	6.7900+00	LFH940	-5.1620+02	6.5850+00	LFC934
19	2.4406+01	6.5100+00	LAC937	-3.2799+01	6.5800+00	LFC934

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	1.1168+02	6.5350+00	LFC938	-3.6151+01	6.6250+00	LFH936
21	8.5501+02	6.7900+00	LFH940	-1.3238+03	6.5850+00	LFC934
22	2.5604+01	6.9400+00	LFC935	-3.4814+00	6.8700+00	LFC936
23	1.1963+00	6.8700+00	LFC936	-9.4816+00	6.9400+00	LFC935
24	9.1577+00	6.9400+00	LAH943	-1.5181+00	6.8700+00	LFC936
25	2.0334+03	7.6400+00	LAH937	-5.0844+02	6.8800+00	LFC942
26	9.5529+02	6.9400+00	LFC942	-3.7516+02	8.3800+00	LAH936
27	5.4195+02	8.3800+00	LAH936	-1.4189+03	7.6350+00	LAH937
28	1.0098+03	7.1550+00	LFH940	-3.0237+03	6.7950+00	LAH942
29	1.5117+03	6.9400+00	LFH935	-3.1903+02	7.9750+00	LAH936
30	1.3963+03	8.2850+00	LAH935	-3.1929+02	8.3750+00	LAH936
31	1.8975+00	6.9400+00	LAH943	-3.0363-01	6.8700+00	LFH935
32	4.0460-02	6.6300+00	LFH936	-1.0087-01	6.6700+00	LFC941
33	3.0403-01	6.8450+00	LAH937	-7.4680-02	6.8700+00	LFC936
34	2.2708+03	6.9400+00	LFH935	-2.9385+02	6.8700+00	LFC936
35	5.7895+02	8.2000+00	LAH937	-2.0191+02	7.3200+00	LFC942
36	1.7962+03	6.9450+00	LAH942	-9.8368+02	6.8750+00	LFH942
37	2.4641+03	7.3300+00	LFC942	-3.6632+03	7.2350+00	LFH942
38	5.0181+02	7.8850+00	LAH935	-2.5428+02	7.8100+00	LAH936

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	2.1119+03	6.9450+00	LFH935	-4.1786+02	6.8600+00	LFC936
40	3.3695+01	6.9400+00	LAH943	-4.3138+00	6.8700+00	LFH935
41	1.6428+03	6.9400+00	LFC942	-8.2574+02	8.3850+00	LAH935
42	6.0628+02	6.8800+00	LFC942	-1.9666+03	6.9400+00	LFH942
43	2.6825+01	6.9400+00	LAH943	-4.8967+00	6.8700+00	LFC936
44	1.4167+00	6.8700+00	LFH935	-7.5353+00	6.9450+00	LFC935
45	1.1183+01	6.8450+00	LAH937	-2.1134+00	6.8700+00	LFC936
46	9.4323+02	6.9400+00	LFC942	-3.1366+02	6.7650+00	LAH938
47	2.5809+02	7.3400+00	LFH942	-2.6863+02	6.9100+00	LFC937
48	1.9994+03	8.3850+00	LAH936	-3.2964+03	7.6250+00	LAH937
49	5.5011+03	6.7950+00	LAH942	-1.9234+03	6.8550+00	LFH936
50	1.0822+03	7.8850+00	LAH935	-5.0640+02	7.7350+00	LAH938
51	1.3303+03	6.9450+00	LFH935	-1.9901+02	6.8600+00	LFC936
52	1.7028+03	6.9400+00	LFH942	-2.9095+02	6.8550+00	LFH936
53	9.6730+02	7.8850+00	LAH935	-5.5179+02	7.7300+00	LAC938
54	7.7764+02	7.6450+00	LAH937	-2.3625+02	8.3750+00	LAH936
55	9.7937+02	8.3800+00	LAH936	-2.5480+03	6.9400+00	LFH942
56	9.5561+02	8.3800+00	LAH936	-2.3109+03	7.6350+00	LAH937
57	2.1836+03	8.3800+00	LAH936	-5.3317+03	6.9400+00	LFC942

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	7.1000+02	6.9450+00	LFH936	-1.4091+02	6.8750+00	LFC936
59	7.9314+02	6.9400+00	LFH942	-2.6422+02	6.8550+00	LFC936
60	2.4760+03	6.9400+00	LFH942	-1.3166+03	6.8750+00	LFC942
61	1.6260+03	6.8750+00	LFH942	-1.7301+03	6.9200+00	LFC942
62	5.9202+02	7.8850+00	LAH935	-4.9001+02	7.4100+00	LAH936
63	1.2854+03	6.7950+00	LAH943	-7.9609+02	6.8650+00	LAC942
64	1.2872+02	6.9450+00	LFC935	-2.8821+01	6.5900+00	LFH940
65	5.1019+01	7.8850+00	LAH935	-6.5159+01	7.7250+00	LAC937
66	1.3518+02	6.9450+00	LFC935	-4.8728+01	6.5900+00	LFH939
67	1.7447+03	6.7950+00	LAH942	-1.2580+02	6.7850+00	LFH940
68	7.0792+03	7.6850+00	LAH935	-6.8030+03	7.5300+00	LAC937
69	9.9336+02	6.8600+00	LAC939	-8.0062+02	6.7000+00	LFH941
70	5.1594+03	6.9350+00	LFC935	-2.0683+03	6.8600+00	LFH936
71	7.3405+02	7.8850+00	LAH935	-6.7946+02	7.7300+00	LAH937
72	1.2984+03	6.7900+00	LAH943	-9.1176+02	6.8750+00	LFH942
73	1.6123+01	6.8450+00	LAH937	-2.3642+00	6.8700+00	LFH935
74	6.8103-01	6.8700+00	LFH936	-1.1442+00	6.9650+00	LFC942
75	1.2178+01	6.8450+00	LAH937	-1.7029+00	6.8700+00	LFH935
76	4.8880+01	6.9400+00	LAH943	-8.8762+00	6.7900+00	LFH938

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	1.1309+03	7.6850+00	LAH935	-1.1107+03	7.5300+00	LAC937
78	4.0655+02	7.5300+00	LAC937	-4.1426+02	7.6850+00	LAH935
79	2.5938+01	6.8450+00	LAH937	-4.6385+00	6.8700+00	LFH935
80	7.3177-01	6.7850+00	LFC938	-6.6660+00	7.1000+00	LFH939
81	2.6876+01	6.6100+00	LFC937	-1.4526+01	7.9050+00	LAH933
82	1.7220+02	6.8450+00	LAH937	-3.0704+01	6.8700+00	LFH935
83	5.5708+03	6.9400+00	LFC935	-1.6953+03	6.8600+00	LFH942
84	3.0753+02	7.4800+00	LAC936	-7.9308+02	7.3400+00	LAH937
85	1.4586+03	6.9400+00	LAC935	-3.4923+02	6.8750+00	LAH942
86	1.6524+03	6.7900+00	LFH935	-3.7172+02	6.8650+00	LAH935
87	5.1528+02	7.8850+00	LAH935	-7.3716+02	7.7300+00	LAH937
88	7.0461+02	6.9400+00	LAH942	-1.6571+02	6.8650+00	LAH936
89	9.3382+02	6.9300+00	LAC935	-3.1450+02	6.8700+00	LAH942
90	2.4637+02	6.8650+00	LAH936	-7.7441+02	6.8450+00	LFH939
91	2.6877+03	7.7250+00	LFH935	-1.5024+03	7.5450+00	LAC940
92	1.6715+03	6.8700+00	LAC942	-2.9752+03	6.9400+00	LFC942
93	2.5775+03	6.9400+00	LFC942	-1.5665+03	6.8700+00	LAC942
94	3.6906+03	6.8700+00	LAC942	-6.1564+03	6.9400+00	LFC942
95	2.0680+03	7.3350+00	LFC942	-4.7373+03	7.5400+00	LFH939

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	2.3147+02	7.4750+00	LAC936	-3.9667+02	7.3350+00	LAH937
97	2.0381+03	6.9350+00	LAC935	-4.0770+02	6.8600+00	LAH936
98	1.0926+03	7.5400+00	LFH940	-2.8637+03	7.2550+00	LAH939
99	4.0834+02	6.8700+00	LAC942	-1.3613+03	6.7950+00	LAH943
100	1.2001+03	6.8000+00	LAH942	-2.5268+02	6.8600+00	LAH936
101	2.4182+01	6.8350+00	LAH939	-4.3638+00	6.7800+00	LFH938
102	6.0796+00	6.9500+00	LFH933	-1.5645+00	6.7800+00	LFH938
103	1.0363+01	6.8350+00	LAH939	-1.6877+00	6.7800+00	LFH938
104	9.7655+02	6.8150+00	LFH933	-5.4271+02	6.8700+00	LAC942
105	2.0325+02	6.8400+00	LFH942	-2.5512+02	6.8950+00	LFC942
106	2.4092+03	7.6800+00	LAH936	-3.7252+03	7.5250+00	LAC937
107	2.7775+03	6.9400+00	LAC935	-1.0430+03	6.8700+00	LAC942
108	2.7840+02	6.8700+00	LAC942	-6.3984+02	7.5450+00	LAC939
109	1.9594+03	7.2600+00	LAH937	-1.1307+03	7.5450+00	LAC940
110	2.3126+03	7.1550+00	LFH940	-1.2485+04	6.8550+00	LAC939
111	4.7896+02	6.8700+00	LAH942	-1.4435+03	6.8000+00	LFC943
112	4.9090+03	6.9400+00	LAC935	-9.7881+02	6.8750+00	LAH942
113	2.2530+00	6.7950+00	LAH942	-4.3065-01	6.7800+00	LFH938
114	7.6296-02	6.5650+00	LFH938	-1.0108-01	6.4800+00	LAC939

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	4.9980-01	6.8600+00	LAC939	-1.0104-01	6.7850+00	LFH940
116	2.8136+01	6.7950+00	LAH942	-5.3268+00	6.7800+00	LFH938
117	1.2646+03	6.8700+00	LAC942	-1.7460+03	6.8150+00	LFH933
118	1.0550+03	6.8700+00	LAC942	-2.0554+03	6.9400+00	LFC942
119	8.2229+01	6.6650+00	LAH937	-3.7954+01	6.7700+00	LFH938
120	1.0936+02	6.6650+00	LAH937	-1.1715+02	6.5100+00	LFH938
121	8.7064+01	6.5850+00	LFC943	-7.9421+01	6.6600+00	LFH943
122	2.1734+01	6.7950+00	LAH942	-4.1180+00	6.7800+00	LFH938
123	7.9217+00	6.7950+00	LAH942	-1.5627+00	6.7800+00	LFH938
124	8.1368+00	6.7950+00	LAH942	-1.3786+00	6.7800+00	LFH938
125	2.2392+03	6.7900+00	LAH933	-1.0000+03	6.8700+00	LAH942
126	7.0113+02	6.8700+00	LAC942	-1.0119+03	6.9400+00	LFH942
127	9.6432+02	6.8700+00	LAC942	-1.6021+03	6.7850+00	LAH935
128	1.7374+02	6.6350+00	LFH936	-2.3815+02	6.5500+00	LFC937
129	3.8115+02	6.5850+00	LFH933	-5.0349+02	6.5500+00	LFC937
130	4.9095+01	6.6250+00	LFC936	-1.7395+01	6.7050+00	LFH936
131	9.0475+01	6.6300+00	LFH933	-1.0055+02	6.5500+00	LFC937
132	1.0290+03	6.5850+00	LFH933	-1.2504+03	6.5500+00	LFC937
133	1.9822+00	6.7950+00	LAH942	-3.7117-01	6.7800+00	LFH938

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TABLE LTF 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
134	9.4601-01	6.7950+00	LAH942	-1.7058-01	6.7800+00	LFH938
135	4.2169+00	6.7950+00	LAH942	-7.3687-01	6.7800+00	LFH938
136	9.6203+00	6.7950+00	LAH942	-2.7078+00	6.7800+00	LFC938
137	7.4534-01	6.5550+00	LFH939	-1.0524+00	6.4800+00	LAC939
138	6.5218+00	6.8600+00	LFC937	-1.3866+00	6.7850+00	LFH940
139	2.6365+00	6.7950+00	LAH942	-4.9431-01	6.7800+00	LFH938
140	1.4066-01	6.7850+00	LFH940	-3.7160-01	6.8600+00	LAC939
141	5.2940+00	6.8600+00	LAC939	-1.2973+00	6.7850+00	LFH940
142	1.8553+00	6.7800+00	LFH938	-9.8965+00	6.7950+00	LAH942

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TABLE LAN 4C

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.6188+00	4.6000-01	LF5371	-1.5580+00	3.1000-01	LA5371
2	1.5189-01	4.6500-01	LF5371	-2.1423-01	2.7000-01	LF5372
3	3.1809+00	3.6000-01	LF5371	-2.8767+00	4.6500-01	LF5371
4	6.0760+00	4.6000-01	LF5371	-5.8474+00	3.1000-01	LA5371
5	6.0522+00	4.6000-01	LF5371	-6.7923+00	3.1000-01	LA5371
6	5.8606-01	1.0500-01	LA5371	-7.9522-01	2.7000-01	LF5372
7	3.7113+00	4.6500-01	LF5371	-4.0785+00	3.6000-01	LF5371
8	1.2347+00	4.6000-01	LF5371	-1.1752+00	3.1000-01	LA5371
9	5.2614-01	3.5500-01	LF5371	-6.0817-01	4.6000-01	LF5371
10	2.7104+00	4.6000-01	LF5371	-2.4263+00	3.5500-01	LF5371
11	7.2512+03	2.7500-01	LF5371	-2.5200+03	7.9000-01	LA5372
12	7.0719+02	3.9500-01	LA5371	-8.9299+02	7.1000-01	LA5372
13	2.6411+03	2.3000-01	LF5372	-1.7487+03	5.8000-01	LF5372
14	4.3930+01	3.3500-01	LA5371	-4.6037+01	6.2600+00	LF5370
15	1.0244+02	6.1700+00	LF5370	-1.1464+02	1.0500-01	LA5371
16	6.5224+01	6.5050+00	LA5370	-9.8609+01	2.4500-01	LF5371
17	1.5890+02	2.3000-01	LA5371	-1.4346+02	6.2600+00	LF5370
18	3.1931+02	6.2600+00	LF5370	-3.6156+02	2.3000-01	LA5371
19	1.0983+01	6.2600+00	LF5370	-3.6310+01	2.7000-01	LF5371
20	4.8395+01	2.7000-01	LF5371	-3.6043+01	3.1000-01	LA5371
21	8.3853+02	6.2600+00	LF5370	-9.1689+02	2.3000-01	LA5371
22	1.3959+01	4.6000-01	LF5371	-1.2256+01	3.5500-01	LF5371
23	4.6227+00	3.1000-01	LA5371	-5.0273+00	7.2000-01	LF5371

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	5.3287+00	4.6000-01	LF5371	-4.6774+00	3.5500-01	LF5371
25	1.1536+03	2.6500-01	LF5372	-1.0883+03	7.1000-01	LA5372
26	1.0822+03	2.6500-01	LF5372	-5.9030+02	5.7500-01	LF5372
27	7.4276+02	5.7500-01	LF5372	-1.1019+03	2.6500-01	LF5372
28	2.3694+03	2.8000-01	LF5372	-7.2970+02	3.9000-01	LA5372
29	7.2006+02	2.7500-01	LF5371	-6.1795+02	5.8000-01	LF5372
30	5.7664+02	2.3500-01	LF5371	-5.5068+02	7.0500-01	LA5372
31	1.0811+00	7.2000-01	LF5371	-9.4459-01	3.5500-01	LF5371
32	7.6647-02	6.4550+00	LA5370	-8.4723-02	2.6500-01	LF5373
33	1.8934-01	4.6000-01	LF5371	-1.7655-01	3.5500-01	LF5371
34	1.8238+03	2.7500-01	LF5371	-1.4607+03	3.9500-01	LF5371
35	1.3153+03	2.7500-01	LF5371	-3.7550+02	6.4500-01	LF5371
36	8.4322+02	6.5000-01	LA5372	-2.8546+03	2.7000-01	LF5371
37	1.2214+03	6.4500-01	LF5371	-6.8846+03	2.6500-01	LF5371
38	2.6240+02	3.9000-01	LF5371	-3.0296+02	4.3000-01	LF5371
39	1.2421+03	2.3000-01	LF5372	-6.7843+02	5.7000-01	LA5372
40	1.8796+01	7.2000-01	LF5371	-1.5755+01	3.1000-01	LA5371
41	2.0538+03	2.6500-01	LF5372	-9.7496+02	5.7500-01	LF5372
42	1.0088+03	5.7500-01	LF5372	-1.1759+03	2.6500-01	LF5372
43	1.6228+01	3.2000-01	LF5371	-1.3982+01	3.5500-01	LF5371
44	3.5737+00	3.5500-01	LF5371	-4.4509+00	7.2000-01	LF5371
45	6.8881+00	4.6000-01	LF5371	-5.9548+00	3.5500-01	LF5371
46	1.0403+03	2.6500-01	LF5372	-5.8200+02	5.9500-01	LA5372

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	2.2565+02	6.0000-01	LA5372	-6.9061+02	2.7000-01	LF5372
48	1.1844+03	5.7500-01	LF5372	-2.6766+03	2.6500-01	LF5372
49	1.1989+03	7.9500-01	LA5372	-5.4366+03	2.7500-01	LF5371
50	5.1269+02	2.3000-01	LF5372	-4.9110+02	4.2500-01	LA5373
51	7.3779+02	2.3000-01	LF5372	-5.0664+02	5.8000-01	LF5372
52	1.1600+03	2.4000-01	LF5371	-7.5781+02	5.7500-01	LF5372
53	3.0116+02	1.0250+00	LF5371	-4.2673+02	3.0500-01	LA5373
54	3.2340+02	4.7500-01	LF5371	-4.8344+02	7.0500-01	LA5372
55	1.4715+03	5.7500-01	LF5372	-2.3066+03	2.6500-01	LF5372
56	1.3809+03	5.7500-01	LF5372	-2.6059+03	2.6500-01	LF5372
57	3.2074+03	5.7500-01	LF5372	-5.8585+03	2.6500-01	LF5372
58	6.1746+02	2.7500-01	LF5371	-5.3194+02	3.9500-01	LF5371
59	2.6012+02	6.4500-01	LA5372	-5.3835+02	7.1000-01	LA5372
60	1.0669+03	6.4500-01	LA5372	-3.8825+03	2.7000-01	LF5371
61	3.4728+03	2.7000-01	LF5371	-1.2894+03	6.3000-01	LF5371
62	3.5956+02	6.3000-01	LF5371	-3.5237+02	9.9500-01	LA5372
63	5.9414+02	2.0500-01	LF5371	-1.0674+03	2.4000-01	LA5371
64	6.0234+01	3.4500-01	LA5371	-8.9257+01	6.1450+00	LF5370
65	4.8948+01	6.3000-01	LF5371	-1.0503+02	4.2500-01	LA5373
66	5.0893+01	3.4500-01	LA5371	-1.3416+02	2.7500-01	LF5372
67	9.9011+02	4.6000-01	LF5371	-8.8029+02	3.5500-01	LF5371
68	1.9796+03	1.0700+00	LF5371	-3.1727+03	4.3000-01	LF5373
69	4.1749+02	3.4500-01	LA5371	-1.4731+03	2.7000-01	LF5372

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	1.2313+03	5.9000-01	LF5371	-3.1282+03	1.5000-01	LF5371
71	2.5882+02	1.0300+00	LF5371	-5.2073+02	4.3000-01	LA5373
72	6.1238+02	6.2000-01	LF5371	-1.4561+03	2.4000-01	LA5371
73	1.0575+01	4.6000-01	LF5371	-8.7333+00	3.5500-01	LF5371
74	9.9041-01	6.6150+00	LA5370	-1.1024+00	2.6000-01	LF5373
75	7.9329+00	4.6000-01	LF5371	-6.5339+00	3.5500-01	LF5371
76	2.8838+01	4.6000-01	LF5371	-2.3862+01	3.5500-01	LF5371
77	2.9197+02	1.1100+00	LA5373	-5.6670+02	3.4500-01	LF5373
78	2.0446+02	3.4500-01	LF5373	-1.0899+02	1.1100+00	LA5373
79	1.7181+01	4.6000-01	LF5371	-1.4720+01	3.5500-01	LF5371
80	2.8490+00	3.5500-01	LF5371	-7.3349+00	2.4000-01	LF5371
81	3.7365+01	4.2500-01	LA5373	-1.5696+01	6.3500-01	LF5371
82	1.1399+02	4.6000-01	LF5371	-9.7685+01	3.5500-01	LF5371
83	1.4056+03	1.3000+00	LA5371	-5.6806+03	2.7500-01	LF5371
84	3.4930+02	6.3000-01	LF5371	-7.0662+02	2.2000-01	LA5371
85	7.7266+02	2.4000-01	LF5372	-5.3882+02	5.8500-01	LF5372
86	1.2583+03	2.4000-01	LF5371	-7.1271+02	5.8000-01	LF5372
87	3.5411+02	1.0300+00	LF5371	-3.8806+02	3.0500-01	LA5373
88	2.6131+02	2.2500-01	LF5371	-3.5971+02	3.1000-01	LA5372
89	6.9520+02	2.7500-01	LF5371	-3.5145+02	3.9000-01	LF5371
90	5.4125+02	2.7000-01	LF5371	-2.5220+02	6.4500-01	LA5372
91	9.9999+02	6.4500-01	LA5372	-4.3217+03	2.7000-01	LF5371
92	1.6888+03	5.9500-01	LA5372	-2.2912+03	2.6500-01	LF5372

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	2.5372+03	2.6500-01	LF5372	-1.5088+03	5.9500-01	LA5372
94	3.5981+03	5.9500-01	LA5372	-5.7883+03	2.6500-01	LF5372
95	1.5429+03	6.5500-01	LA5371	-7.0262+03	2.2000-01	LA5371
96	2.3750+02	1.0300+00	LF5371	-1.8034+02	1.2300+00	LA5371
97	1.2516+03	2.3000-01	LF5372	-6.5527+02	5.9000-01	LF5372
98	2.3074+03	2.8000-01	LF5372	-6.7011+02	5.9000-01	LF5371
99	5.7304+02	3.9000-01	LF5371	-6.7312+02	2.7500-01	LF5371
100	5.6320+02	2.3000-01	LF5371	-4.3150+02	5.8500-01	LA5372
101	1.6291+01	4.6000-01	LF5371	-1.2677+01	3.5500-01	LF5371
102	4.1324+00	4.6000-01	LF5371	-2.9235+00	3.5500-01	LF5371
103	6.9555+00	4.6000-01	LF5371	-5.5402+00	3.5500-01	LF5371
104	9.5925+02	3.0500-01	LA5371	-5.5916+02	5.7500-01	LF5372
105	6.2622+02	2.6500-01	LF5372	-2.4080+02	5.8500-01	LF5371
106	1.4955+03	5.8000-01	LF5372	-2.6904+03	2.6500-01	LF5372
107	1.8555+03	2.7500-01	LF5371	-1.1973+03	3.9000-01	LF5371
108	3.1244+02	6.5000-01	LF5371	-1.3383+03	2.7500-01	LF5371
109	8.2127+02	1.3050+00	LA5371	-3.2891+03	2.7000-01	LF5371
110	7.5088+03	2.7500-01	LF5371	-1.8881+03	7.9000-01	LA5372
111	7.8265+02	5.9000-01	LA5372	-5.2205+02	2.6500-01	LF5372
112	2.6605+03	2.3000-01	LF5372	-1.6661+03	5.9000-01	LF5372
113	1.4488+00	4.6000-01	LF5371	-1.1047+00	3.5500-01	LF5371
114	6.3857-02	8.0000-01	LA5371	-8.3556-02	4.1500-01	LA5373
115	3.0494-01	2.2000-01	LA5371	-2.6197-01	3.5500-01	LF5371

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	1.7442+01	4.6000-01	LF5371	-1.2210+01	3.6000-01	LF5371
117	1.0773+03	5.7500-01	LF5372	-1.9133+03	2.6500-01	LF5372
118	1.0750+03	7.1000-01	LA5372	-1.0730+03	6.5000-01	LA5372
119	5.1398+01	2.2000-01	LA5371	-3.4593+01	6.4400+00	LF5370
120	1.1719+02	3.7000-01	LA5373	-8.2596+01	6.1800+00	LF5370
121	7.4042+01	4.1500-01	LA5373	-8.7218+01	2.4500-01	LF5371
122	1.3206+01	4.6000-01	LF5371	-9.8595+00	3.5500-01	LF5371
123	4.7432+00	4.6000-01	LF5371	-3.4774+00	3.6000-01	LF5371
124	5.1299+00	4.6000-01	LF5371	-4.0490+00	3.5500-01	LF5371
125	1.3579+03	2.6500-01	LF5372	-1.3664+03	5.9500-01	LA5372
126	7.2848+02	5.9500-01	LA5372	-1.1213+03	2.6500-01	LF5372
127	8.5923+02	5.7500-01	LF5372	-1.1115+03	2.6500-01	LF5372
128	1.4262+02	2.2500-01	LA5371	-9.7418+01	6.5750+00	LF5370
129	3.1472+02	2.9500-01	LA5371	-2.1772+02	6.5750+00	LF5370
130	1.1621+01	5.5500-01	LA5371	-3.4019+01	2.7500-01	LF5371
131	4.5687+01	2.7000-01	LF5371	-3.3771+01	2.4500-01	LA5371
132	8.1980+02	2.9500-01	LA5371	-5.7361+02	6.5750+00	LF5370
133	1.1471+00	4.6000-01	LF5371	-8.9264-01	3.5500-01	LF5371
134	5.8166-01	4.6000-01	LF5371	-4.3400-01	3.5500-01	LF5371
135	2.5456+00	4.6000-01	LF5371	-2.0306+00	3.5500-01	LF5371
136	5.7668+00	4.6000-01	LF5371	-5.3465+00	3.0000-01	LA5372
137	7.3020-01	2.7000-01	LF5372	-6.7277-01	3.7500-01	LA5373
138	3.6938+00	3.4500-01	LA5371	-3.2318+00	6.1450+00	LF5370

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TABLE LAN 4C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
139	1.4839+00	4.6000-01	LF5371	-1.1912+00	3.5500-01	LF5371
140	2.0329-01	2.7500-01	LF5372	-2.0398-01	3.4500-01	LA5371
141	2.9754+00	3.4500-01	LA5371	-2.5892+00	6.1450+00	LF5370
142	4.4706+00	3.5500-01	LF5371	-5.5699+00	4.6000-01	LF5371

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TABLE LTF 4F

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	3.1079+00	6.9400+00	LFC935	-3.8299-01	6.8700+00	LFC936
2	3.0600-01	6.9500+00	LFH936	-1.3022-01	6.5950+00	LFC940
3	1.4133+00	6.8700+00	LFC936	-5.3154+00	6.9500+00	LFH936
4	1.1665+01	6.9400+00	LFC935	-1.4373+00	6.8700+00	LFC936
5	1.2161+01	6.9400+00	LFC935	-1.0806+00	6.8650+00	LFH936
6	6.0121-01	6.6560+00	LFH934	-7.1835-01	6.6700+00	LFC941
7	7.0750+00	6.9450+00	LFH936	-1.7057+00	6.8700+00	LFC936
8	2.3550+00	6.9400+00	LFC935	-2.7275-01	6.8700+00	LFC936
9	1.4056-01	6.8700+00	LFC936	-1.0933+00	6.9400+00	LFC935
10	4.7581+00	6.9600+00	LFH933	-7.5541-01	6.8700+00	LFC936
11	2.8728+03	6.8650+00	LFH936	-1.3041+04	6.9350+00	LFC935
12	1.5547+03	6.9600+00	LFH942	-2.5231+02	6.8800+00	LFC942
13	5.1462+03	6.9450+00	LFH935	-9.4314+02	6.8600+00	LFC936
14	7.2160+01	6.7750+00	LFC942	-2.6498+01	6.8750+00	LFH935
15	1.1048+02	6.6100+00	LFH941	-1.0469+02	6.5900+00	LFH933
16	4.8451+01	6.6300+00	LFH936	-7.5854+01	6.6100+00	LFC941
17	2.4109+02	6.5850+00	LFC934	-1.3730+02	6.7900+00	LFH940
18	3.1974+02	6.7900+00	LFH940	-5.1620+02	6.5850+00	LFC934
19	2.4048+01	6.9450+00	LFH935	-3.2799+01	6.5800+00	LFC934
20	1.1168+02	6.5350+00	LFC938	-3.6151+01	6.6250+00	LFH936
21	8.5501+02	6.7900+00	LFH940	-1.3238+03	6.5850+00	LFC934
22	2.5604+01	6.9400+00	LFC935	-3.4814+00	6.8700+00	LFC936

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TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.1963+00	6.8700+00	LFC936	-9.4816+00	6.9400+00	LFC935
24	8.9746+00	6.9600+00	LFH933	-1.5181+00	6.8700+00	LFC936
25	1.9437+03	6.9400+00	LFH942	-5.0844+02	6.8800+00	LFC942
26	9.5529+02	6.9400+00	LFC942	-3.5949+02	6.8850+00	LFC942
27	3.5096+02	6.8800+00	LFC942	-1.3909+03	6.9400+00	LFC942
28	1.0098+03	7.1550+00	LFH940	-2.8413+03	6.9300+00	LFC935
29	1.5117+03	6.9400+00	LFH935	-1.9761+02	6.8600+00	LFC936
30	1.3572+03	6.9450+00	LFH935	-2.7459+02	6.8550+00	LFC936
31	1.8734+00	6.9450+00	LFC935	-3.0363-01	6.8700+00	LFH935
32	4.0460-02	6.6300+00	LFH936	-1.0087-01	6.6700+00	LFC941
33	3.0235-01	6.9500+00	LFH936	-7.4680-02	6.8700+00	LFC936
34	2.2708+03	6.9400+00	LFH935	-2.9385+02	6.8700+00	LFC936
35	5.5073+02	7.1350+00	LFH939	-2.0191+02	7.3200+00	LFC942
36	1.7661+03	6.9400+00	LFH942	-9.8368+02	6.8750+00	LFH942
37	2.4641+03	7.3300+00	LFC942	-3.6632+03	7.2350+00	LFH942
38	4.1659+02	6.9600+00	LFC943	-1.7788+02	7.0400+00	LFH942
39	2.1119+03	6.9450+00	LFH935	-4.1786+02	6.8600+00	LFC936
40	3.3321+01	6.9400+00	LFC935	-4.3138+00	6.8700+00	LFH935
41	1.6428+03	6.9400+00	LFC942	-5.4661+02	7.0900+00	LFH942
42	6.0628+02	6.8800+00	LFC942	-1.9666+03	6.9400+00	LFH942
43	2.6340+01	6.9450+00	LFC935	-4.8967+00	6.8700+00	LFC936
44	1.4167+00	6.8700+00	LFH935	-7.5353+00	6.9450+00	LFC935

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OF POOR QUALITY

TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.0822+01	6.9450+00	LFH936	-2.1134+00	6.8700+00	LFC936
46	9.4323+02	6.9400+00	LFC942	-2.8840+02	6.8450+00	LFH935
47	2.5809+02	7.3400+00	LFH942	-2.6863+02	6.9100+00	LFC937
48	1.1374+03	7.0850+00	LFH942	-2.1633+03	6.9100+00	LFC937
49	5.1874+03	6.9300+00	LFC935	-1.9234+03	6.8550+00	LFH936
50	9.2383+02	6.9450+00	LFC935	-3.1123+02	6.8600+00	LFH936
51	1.3303+03	6.9450+00	LFH935	-1.9901+02	6.8600+00	LFC936
52	1.7028+03	6.9400+00	LFH942	-2.9095+02	6.8550+00	LFH936
53	7.3476+02	6.9600+00	LFH943	-3.2245+02	7.0350+00	LFH934
54	7.2977+02	6.9550+00	LFH942	-1.7193+02	6.8850+00	LFC942
55	7.8328+02	6.8800+00	LFC942	-2.5480+03	6.9400+00	LFH942
56	6.3524+02	6.8850+00	LFC942	-2.2904+03	6.9400+00	LFC942
57	1.5793+03	6.8850+00	LFC942	-5.3317+03	6.9400+00	LFC942
58	7.1000+02	6.9450+00	LFH936	-1.4091+02	6.8750+00	LFC936
59	7.9314+02	6.9400+00	LFH942	-2.6422+02	6.8550+00	LFC936
60	2.4760+03	6.9400+00	LFH942	-1.3166+03	6.8750+00	LFC942
61	1.6260+03	6.8750+00	LFH942	-1.7301+03	6.9200+00	LFC942
62	3.9082+02	6.9600+00	LFC943	-4.3556+02	7.0350+00	LFH943
63	1.0121+03	6.9300+00	LFC942	-6.9910+02	6.8750+00	LFH942
64	1.2872+02	6.9450+00	LFC935	-2.8821+01	6.5900+00	LFH940
65	4.7449+01	6.9250+00	LFH942	-6.3502+01	7.0450+00	LFC942
66	1.3518+02	6.9450+00	LFC935	-4.8728+01	6.5900+00	LFH939

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OF POOR QUALITY

TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.5561+03	6.8600+00	LFC937	-1.2580+02	6.7850+00	LFH940
68	3.7975+03	7.1550+00	LFH935	-3.7791+03	7.6400+00	LFC942
69	9.9336+02	6.8600+00	LFC939	-8.0062+02	6.7000+00	LFH941
70	5.1594+03	6.9350+00	LFC935	-2.0683+03	6.8600+00	LFH936
71	3.9032+02	6.9600+00	LFH943	-4.0075+02	8.2550+00	LFH942
72	9.5252+02	6.9250+00	LFC942	-9.1176+02	6.8750+00	LFH942
73	1.5292+01	6.9450+00	LFC935	-2.3642+00	6.8700+00	LFH935
74	6.8103-01	6.8700+00	LFH936	-1.1442+00	6.9650+00	LFC942
75	1.1490+01	6.9450+00	LFC935	-1.7029+00	6.8700+00	LFH935
76	4.4458+01	6.8600+00	LFC937	-8.8762+00	6.7900+00	LFH938
77	6.3130+02	7.1550+00	LFH935	-6.7111+02	7.5350+00	LFC939
78	2.4125+02	7.5350+00	LFC939	-2.2969+02	7.1550+00	LFH935
79	2.5249+01	6.9500+00	LFC935	-4.6385+00	6.8700+00	LFH935
80	7.3177-01	6.7850+00	LFC938	-6.6660+00	7.1000+00	LFH939
81	2.6876+01	6.6100+00	LFC937	-1.4109+01	6.9250+00	LFH942
82	1.6759+02	6.9500+00	LFC935	-3.0704+01	6.8700+00	LFH935
83	5.5708+03	6.9400+00	LFC935	-1.6953+03	6.8600+00	LFH942
84	1.7965+02	4.2850+00	LFH936	-6.4392+02	8.2550+00	LFH942
85	1.3123+03	6.8050+00	LFC943	-2.5269+02	6.7650+00	LFH940
86	1.6524+03	6.7900+00	LFH935	-3.2607+02	6.7800+00	LFC938
87	2.6895+02	4.2850+00	LFC936	-5.4261+02	8.2550+00	LFH942
88	6.6265+02	6.8050+00	LFH943	-1.6270+02	6.7650+00	LFC940

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OF POOR QUALITY

TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	9.1236+02	6.9450+00	LFC935	-1.8625+02	6.8700+00	LFH935
90	2.0223+02	6.7700+00	LFC940	-7.7441+02	6.8450+00	LFH939
91	2.6877+03	7.7250+00	LFH935	-1.5024+03	7.5450+00	LFC940
92	1.2426+03	6.8850+00	LFC942	-2.9752+03	6.9400+00	LFC942
93	2.5775+03	6.9400+00	LFC942	-1.2406+03	6.8850+00	LFC942
94	2.9004+03	6.8850+00	LFC942	-6.1564+03	6.9400+00	LFC942
95	2.0680+03	7.3350+00	LFC942	-4.7373+03	7.5400+00	LFH939
96	1.3778+02	4.2850+00	LFC940	-2.8682+02	7.0350+00	LFH933
97	1.8742+03	6.8600+00	LFC939	-3.5704+02	6.7700+00	LFH940
98	1.0926+03	7.5400+00	LFH940	-2.8094+03	6.9400+00	LFC935
99	1.9008+02	6.7650+00	LFH940	-1.3012+03	6.8000+00	LFH933
100	1.1712+03	6.8050+00	LFH943	-2.2453+02	6.7700+00	LFC940
101	2.3355+01	6.9500+00	LFH933	-4.3638+00	6.7800+00	LFH938
102	6.0796+00	6.9500+00	LFH933	-1.5645+00	6.7800+00	LFH938
103	9.9154+00	6.8550+00	LFC937	-1.6877+00	6.7800+00	LFH938
104	9.7655+02	6.8150+00	LFH933	-5.0820+02	6.8900+00	LFC942
105	2.0325+02	6.8400+00	LFH942	-2.5512+02	6.8950+00	LFC942
106	1.6359+03	6.8900+00	LFC942	-2.8172+03	6.8100+00	LFC943
107	2.3807+03	6.9400+00	LFC935	-4.2661+02	6.7700+00	LFH938
108	1.6068+02	7.5550+00	LFC942	-6.3984+02	7.5450+00	LFC939
109	1.8825+03	7.7250+00	LFH935	-1.1307+03	7.5450+00	LFC940
110	2.3126+03	7.1550+00	LFH940	-1.2485+04	6.8550+00	LFC939

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OF POOR QUALITY

TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	1.4501+02	6.7700+00	LFH940	-1.4435+03	6.8000+00	LFC943
112	4.5162+03	6.8550+00	LFC939	-8.0507+02	6.7700+00	LFH940
113	2.1958+00	6.9500+00	LFH933	-4.3065-01	6.7800+00	LFH938
114	7.6296-02	6.5650+00	LFH938	-1.0108-01	6.4800+00	LFC939
115	4.9980-01	6.8600+00	LFC939	-1.0104-01	6.7850+00	LFH940
116	2.7348+01	6.9500+00	LFH933	-5.3268+00	6.7800+00	LFH938
117	1.0616+03	6.8900+00	LFC942	-1.7460+03	6.8150+00	LFH933
118	8.2480+02	6.8800+00	LFC942	-2.0554+03	6.9400+00	LFC942
119	4.9675+01	6.9450+00	LFH933	-3.7954+01	6.7700+00	LFH938
120	9.4914+01	6.5850+00	LFC943	-1.1715+02	6.5100+00	LFH938
121	8.7064+01	6.5850+00	LFC943	-7.9421+01	6.6600+00	LFH943
122	2.0852+01	6.9500+00	LFH933	-4.1180+00	6.7800+00	LFH938
123	7.6130+00	6.9500+00	LFH933	-1.5627+00	6.7800+00	LFH938
124	7.8724+00	6.8550+00	LFC937	-1.3786+00	6.7800+00	LFH938
125	2.1979+03	6.8000+00	LFC943	-7.0947+02	6.8800+00	LFH942
126	5.5169+02	6.8850+00	LFC942	-1.0119+03	6.9400+00	LFH942
127	7.3608+02	6.8850+00	LFC942	-1.5961+03	6.9400+00	LFC942
128	1.7374+02	6.6350+00	LFH936	-2.3815+02	6.5500+00	LFC937
129	3.8115+02	6.5850+00	LFH933	-5.0349+02	6.5500+00	LFC937
130	4.9095+01	6.6250+00	LFC936	-1.7395+01	6.7050+00	LFH936
131	9.0475+01	6.6300+00	LFH933	-1.0055+02	6.5500+00	LFC937
132	1.0290+03	6.5850+00	LFH933	-1.2504+03	6.5500+00	LFC937

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OF POOR QUALITY

TABLE LTF 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	1.8765+00	6.9500+00	LFH933	-3.7117-01	6.7800+00	LFH938
134	9.0760-01	6.9500+00	LFH933	-1.7058-01	6.7800+00	LFH938
135	4.0659+00	6.8550+00	LFC937	-7.3687-01	6.7800+00	LFH938
136	9.5259+00	6.8550+00	LFH937	-2.7078+00	6.7800+00	LFC938
137	7.4534-01	6.5550+00	LFH939	-1.0524+00	6.4800+00	LFC939
138	6.5218+00	6.8600+00	LFC937	-1.3866+00	6.7850+00	LFH940
139	2.5049+00	6.8550+00	LFC937	-4.9431-01	6.7800+00	LFH938
140	1.4066-01	6.7850+00	LFH940	-3.7160-01	6.8600+00	LFC939
141	5.2940+00	6.8600+00	LFC939	-1.2973+00	6.7850+00	LFH940
142	1.8553+00	6.7800+00	LFH938	-9.4024+00	6.8550+00	LFC937

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OF POOR QUALITY

TABLE LAN 4F

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.6188+00	4.6000-01	LB5371	-1.5146+00	3.6000-01	LB5371
2	1.5189-01	4.6500-01	LB5371	-2.1423-01	2.7000-01	LB5372
3	3.1809+00	3.6000-01	LB5371	-2.8767+00	4.6500-01	LB5371
4	6.0760+00	4.6000-01	LB5371	-5.6844+00	3.6000-01	LB5371
5	6.0522+00	4.6000-01	LB5371	-5.3118+00	3.6000-01	LB5371
6	3.2603-01	6.4000-01	LB5371	-7.9522-01	2.7000-01	LB5372
7	3.7113+00	4.6500-01	LB5371	-4.0785+00	3.6000-01	LB5371
8	1.2347+00	4.6000-01	LB5371	-1.1233+00	3.6000-01	LB5371
9	5.2614-01	3.5500-01	LB5371	-6.0817-01	4.6000-01	LB5371
10	2.7104+00	4.6000-01	LB5371	-2.4263+00	3.5500-01	LB5371
11	7.2512+03	2.7500-01	LB5371	-2.3616+03	4.6500-01	LB5371
12	4.8553+02	2.6500-01	LB5372	-7.2646+02	5.8000-01	LB5372
13	2.6411+03	2.3000-01	LB5372	-1.7487+03	5.8000-01	LB5372
14	2.5578+01	7.2500-01	LB5371	-4.6037+01	6.2600+00	LB5370
15	1.0244+02	6.1700+00	LB5370	-3.1945+01	6.1500-01	LB5371
16	2.8062+01	6.3500-01	LB5371	-9.8609+01	2.4500-01	LB5371
17	1.2824+02	3.9500-01	LB5373	-1.4346+02	6.2600+00	LB5370
18	3.1931+02	6.2600+00	LB5370	-2.7428+02	3.9500-01	LB5373
19	1.0983+01	6.2600+00	LB5370	-3.6310+01	2.7000-01	LB5371
20	4.8395+01	2.7000-01	LB5371	-2.6007+01	6.2650+00	LB5370
21	8.3853+02	6.2600+00	LB5370	-6.7636+02	3.9500-01	LB5372
22	1.3959+01	4.6000-01	LB5371	-1.2256+01	3.5500-01	LB5371
23	4.4057+00	3.6000-01	LB5371	-5.0273+00	7.2000-01	LB5371
24	5.3287+00	4.6000-01	LB5371	-4.6774+00	3.5500-01	LB5371

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OF POOR QUALITY

TABLE LAN 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.1536+03	2.6500-01	LB5372	-1.0198+03	5.7500-01	LB5372
26	1.0822+03	2.6500-01	LB5372	-5.9030+02	5.7500-01	LB5372
27	7.4276+02	5.7500-01	LB5372	-1.1019+03	2.6500-01	LB5372
28	2.3694+03	2.8000-01	LB5372	-5.6170+02	5.9000-01	LB5371
29	7.2006+02	2.7500-01	LB5371	-6.1795+02	5.8000-01	LB5372
30	5.7664+02	2.3500-01	LB5371	-5.1570+02	5.8000-01	LB5372
31	1.0811+00	7.2000-01	LB5371	-9.4459-01	3.5500-01	LB5371
32	4.3554-02	6.4000-01	LB5371	-8.4723-02	2.6500-01	LB5373
33	1.8934-01	4.6000-01	LB5371	-1.7655-01	3.5500-01	LB5371
34	1.8238+03	2.7500-01	LB5371	-1.4607+03	3.9500-01	LB5371
35	1.3153+03	2.7500-01	LB5371	-3.7550+02	6.4500-01	LB5371
36	6.3507+02	6.4000-01	LB5371	-2.8546+03	2.7000-01	LB5371
37	1.2214+03	6.4500-01	LB5371	-6.8846+03	2.6500-01	LB5371
38	2.6240+02	3.9000-01	LB5371	-3.0296+02	4.3000-01	LB5371
39	1.2421+03	2.3000-01	LB5372	-6.4814+02	5.8500-01	LB5372
40	1.8796+01	7.2000-01	LB5371	-1.5222+01	3.5500-01	LB5371
41	2.0538+03	2.6500-01	LB5372	-9.7496+02	5.7500-01	LB5372
42	1.0088+03	5.7500-01	LB5372	-1.1759+03	2.6500-01	LB5372
43	1.6228+01	3.2000-01	LB5371	-1.3982+01	3.5500-01	LB5371
44	3.5737+00	3.5500-01	LB5371	-4.4509+00	7.2000-01	LB5371
45	6.8881+00	4.6000-01	LB5371	-5.9548+00	3.5500-01	LB5371
46	1.0403+03	2.6500-01	LB5372	-5.2001+02	5.7500-01	LB5372
47	2.1737+02	5.8500-01	LB5371	-6.9061+02	2.7000-01	LB5372
48	1.1844+03	5.7500-01	LB5372	-2.6766+03	2.6500-01	LB5372

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TABLE LAN 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.0860+03	4.7000-01	LB5371	-5.4366+03	2.7500-01	LB5371
50	5.1269+02	2.3000-01	LB5372	-3.3634+02	8.1500-01	LB5371
51	7.3779+02	2.3000-01	LB5372	-5.0664+02	5.8000-01	LB5372
52	1.1600+03	2.4000-01	LB5371	-7.5781+02	5.7500-01	LB5372
53	3.0116+02	1.0250+00	LB5371	-3.7140+02	3.7000-01	LB5374
54	3.2340+02	4.7500-01	LB5371	-3.2953+02	5.8000-01	LB5372
55	1.4715+03	5.7500-01	LB5372	-2.3066+03	2.6500-01	LB5372
56	1.3869+03	5.7500-01	LB5372	-2.6059+03	2.6500-01	LB5372
57	3.2074+03	5.7500-01	LB5372	-5.8585+03	2.6500-01	LB5372
58	6.1746+02	2.7500-01	LB5371	-5.3194+02	3.9500-01	LB5371
59	2.2195+02	4.7000-01	LB5371	-5.1233+02	2.7000-01	LB5371
60	8.1792+02	6.4000-01	LB5371	-3.8825+03	2.7000-01	LB5371
61	3.4728+03	2.7000-01	LB5371	-1.2894+03	6.3000-01	LB5371
62	3.5956+02	6.3000-01	LB5371	-3.2423+02	3.7000-01	LB5374
63	5.9414+02	2.0500-01	LB5371	-7.6266+02	2.4500-01	LB5371
64	4.5806+01	4.6000-01	LB5371	-8.9257+01	6.1450+00	LB5370
65	4.8948+01	6.3000-01	LB5371	-4.9781+01	2.6500-01	LB5373
66	3.4177+01	5.8500-01	LB5371	-1.3416+02	2.7500-01	LB5372
67	9.9011+02	4.6000-01	LB5371	-8.8029+02	3.5500-01	LB5371
68	1.9796+03	1.0700+00	LB5371	-3.1727+03	4.3000-01	LB5373
69	3.4636+02	5.8500-01	LB5371	-1.4731+03	2.7000-01	LB5372
70	1.2313+03	5.9000-01	LB5371	-3.1282+03	1.5000-01	LB5371
71	2.5882+02	1.0300+00	LB5371	-2.6598+02	3.7000-01	LB5374
72	6.1238+02	6.2000-01	LB5371	-1.0451+03	2.5000-01	LB5371

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OF POOR QUALITY

TABLE LAN 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	1.0575+01	4.6000-01	LB5371	-8.7333+00	3.5500-01	LB5371
74	8.7165-01	8.1000-01	LB5371	-1.1024+00	2.6000-01	LB5373
75	7.9329+00	4.6000-01	LB5371	-6.5339+00	3.5500-01	LB5371
76	2.8838+01	4.6000-01	LB5371	-2.3862+01	3.5500-01	LB5371
77	2.5009+02	1.0750+00	LB5371	-5.6670+02	3.4500-01	LB5373
78	2.0446+02	3.4500-01	LB5373	-9.5069+01	1.0750+00	LB5371
79	1.7181+01	4.6000-01	LB5371	-1.4720+01	3.5500-01	LB5371
80	2.8490+00	3.5500-01	LB5371	-7.3349+00	2.4000-01	LB5371
81	1.9081+01	2.6500-01	LB5373	-1.5696+01	6.3500-01	LB5371
82	1.1399+02	4.6000-01	LB5371	-9.7685+01	3.5500-01	LB5371
83	1.0250+03	3.1500-01	LB5371	-5.6806+03	2.7500-01	LB5371
84	3.4930+02	6.3000-01	LB5371	-4.1735+02	2.2500-01	LB5372
85	7.7266+02	2.4000-01	LB5372	-5.3882+02	5.8500-01	LB5372
86	1.2583+03	2.4000-01	LB5371	-7.1271+02	5.8000-01	LB5372
87	3.5411+02	1.0300+00	LB5371	-3.0358+02	3.7000-01	LB5374
88	2.6131+02	2.2500-01	LB5371	-2.4763+02	5.9000-01	LB5372
89	6.9520+02	2.7500-01	LB5371	-3.5145+02	3.9000-01	LB5371
90	5.4125+02	2.7000-01	LB5371	-1.1492+02	5.0000-01	LB5372
91	5.1773+02	6.5000-01	LB5371	-4.3217+03	2.7000-01	LB5371
92	1.6005+03	5.7500-01	LB5372	-2.2912+03	2.6500-01	LB5372
93	2.5372+03	2.6500-01	LB5372	-1.4803+03	5.7500-01	LB5372
94	3.5006+03	5.7500-01	LB5372	-5.7883+03	2.6500-01	LB5372
95	1.1899+03	6.5000-01	LB5371	-6.9578+03	2.6500-01	LB5371
96	2.3750+02	1.0300+00	LB5371	-1.7826+02	5.8500-01	LB5371

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TABLE LAN 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	1.2516+03	2.3000-01	LB5372	-6.5527+02	5.9000-01	LB5372
98	2.3074+03	2.8000-01	LB5372	-6.7011+02	5.9000-01	LB5371
99	5.7304+02	3.9000-01	LB5371	-6.7312+02	2.7500-01	LB5371
100	5.6320+02	2.3000-01	LB5371	-4.2274+02	5.9500-01	LB5372
101	1.6291+01	4.6000-01	LB5371	-1.2677+01	3.5500-01	LB5371
102	4.1324+00	4.6000-01	LB5371	-2.9235+00	3.5500-01	LB5371
103	6.9555+00	4.6000-01	LB5371	-5.5402+00	3.5500-01	LB5371
104	8.8624+02	2.6500-01	LB5372	-5.5916+02	5.7500-01	LB5372
105	6.2622+02	2.6500-01	LB5372	-2.4080+02	5.8500-01	LB5371
106	1.4955+03	5.8000-01	LB5372	-2.6904+03	2.6500-01	LB5372
107	1.8555+03	2.7500-01	LB5371	-1.1973+03	3.9000-01	LB5371
108	3.1244+02	6.5000-01	LB5371	-1.3383+03	2.7500-01	LB5371
109	4.2963+02	6.4500-01	LB5371	-3.2891+03	2.7000-01	LB5371
110	7.5088+03	2.7500-01	LB5371	-1.7612+03	2.3000-01	LB5373
111	5.6516+02	5.8000-01	LB5372	-5.2205+02	2.6500-01	LB5372
112	2.6605+03	2.3000-01	LB5372	-1.6661+03	5.9000-01	LB5372
113	1.4488+00	4.6000-01	LB5371	-1.1047+00	3.5500-01	LB5371
114	5.4969-02	2.7000-01	LB5372	-5.8851-02	4.0000-01	LB5373
115	2.9659-01	3.2000-01	LB5371	-2.6197-01	3.5500-01	LB5371
116	1.7442+01	4.6000-01	LB5371	-1.2210+01	3.6000-01	LB5371
117	1.0773+03	5.7500-01	LB5372	-1.9133+03	2.6500-01	LB5372
118	1.0394+03	5.7500-01	LB5372	-1.0423+03	2.6000-01	LB5372
119	2.1930+01	4.6000-01	LB5371	-3.4593+01	6.4400+00	LB5370
120	2.8936+01	6.2500-01	LB5371	-8.2596+01	6.1800+00	LB5370

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TABLE LAN 4F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	2.8323+01	5.9500-01	LB5371	-8.7218+01	2.4500-01	LB5371
122	1.3206+01	4.6000-01	LB5371	-9.8595+00	3.5500-01	LB5371
123	4.7432+00	4.6000-01	LB5371	-3.4774+00	3.6000-01	LB5371
124	5.1299+00	4.6000-01	LB5371	-4.0490+00	3.5500-01	LB5371
125	1.3579+03	2.6500-01	LB5372	-1.0619+03	5.8000-01	LB5372
126	6.4443+02	5.7500-01	LB5372	-1.1213+03	2.6500-01	LB5372
127	8.5923+02	5.7500-01	LB5372	-1.1115+03	2.6500-01	LB5372
128	1.2262+02	2.8000-01	LB5371	-9.7418+01	6.5750+00	LB5370
129	2.6726+02	6.9500-01	LB5371	-2.1772+02	6.5750+00	LB5370
130	9.5721+00	5.9500-01	LB5371	-3.4019+01	2.7500-01	LB5371
131	4.5687+01	2.7000-01	LB5371	-1.5968+01	6.4450+00	LB5370
132	6.4227+02	6.9500-01	LB5371	-5.7361+02	6.5750+00	LB5370
133	1.1471+00	4.6000-01	LB5371	-8.9264-01	3.5500-01	LB5371
134	5.8166-01	4.6000-01	LB5371	-4.3400-01	3.5500-01	LB5371
135	2.5456+00	4.6000-01	LB5371	-2.0306+00	3.5500-01	LB5371
136	5.7668+00	4.6000-01	LB5371	-4.3400+00	3.6000-01	LB5371
137	7.3020-01	2.7000-01	LB5372	-2.9225-01	5.9000-01	LB5371
138	3.0747+00	3.2000-01	LB5371	-3.2318+00	6.1450+00	LB5370
139	1.4839+00	4.6000-01	LB5371	-1.1912+00	3.5500-01	LB5371
140	2.0329-01	2.7500-01	LB5372	-1.1771-01	3.2000-01	LB5371
141	2.4134+00	3.2000-01	LB5371	-2.5892+00	6.1450+00	LB5370
142	4.4706+00	3.5500-01	LB5371	-5.5699+00	4.6000-01	LB5371

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TABLE LTF 4A

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	3.0053+00	6.9400+00	LAH943	-1.5769-01	6.7850+00	LAC940
2	2.9919-01	6.7900+00	LAH942	-1.3022-01	6.5950+00	LAC940
3	1.2496+00	6.5950+00	LAC940	-5.2493+00	6.7950+00	LAH942
4	1.1280+01	6.9400+00	LAH943	-5.9180-01	6.7850+00	LAC940
5	1.1200+01	6.8550+00	LAC939	7.8831-02	6.7800+00	LAC940
6	4.8351-01	6.7900+00	LAH942	-6.9386-01	6.5600+00	LAC939
7	7.1506+00	6.7950+00	LAH942	-1.1018+00	6.5950+00	LAC940
8	2.2728+00	6.9400+00	LAH943	-1.0902-01	6.7850+00	LAC940
9	6.8346-02	6.7850+00	LAC940	-1.0870+00	6.9400+00	LAH943
10	4.7955+00	6.9400+00	LAH943	-4.2662-01	6.7850+00	LAC940
11	2.6004+03	6.8600+00	LAC936	-1.3213+04	6.7950+00	LAH942
12	1.5717+03	7.6450+00	LAH937	-3.1224+02	7.9050+00	LAC938
13	4.9761+03	8.2850+00	LAH935	-7.7878+02	8.3750+00	LAH936
14	8.7864+01	6.7950+00	LAH943	-2.1862-01	6.7900+00	LAC940
15	7.4435+01	6.5000+00	LAC939	-1.1518+02	6.7950+00	LAH942
16	3.9057+01	6.6700+00	LAH934	-6.8763+01	6.5000+00	LAC939
17	2.3722+02	6.4800+00	LAC939	-1.3437+02	6.6050+00	LAC943
18	3.1768+02	6.5100+00	LAC937	-5.0255+02	6.4800+00	LAC939
19	2.4406+01	6.5100+00	LAC937	-3.2198+01	6.4750+00	LAC940
20	1.1142+02	6.5250+00	LAC939	-1.7018+01	6.6050+00	LAC943
21	8.1762+02	6.5100+00	LAC937	-1.2898+03	6.4800+00	LAC939
22	2.5597+01	6.9400+00	LAH943	-1.7771+00	6.7850+00	LAC940

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OF POOR QUALITY

TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	5.6091-01	6.7850+00	LAC940	-9.3937+00	6.9400+00	LAH943
24	9.1577+00	6.9400+00	LAH943	-9.2668-01	6.7850+00	LAC940
25	2.0334+03	7.6400+00	LAH937	-5.0221+02	8.3750+00	LAH936
26	8.2755+02	7.6350+00	LAC937	-3.7516+02	8.3800+00	LAH936
27	5.4195+02	8.3800+00	LAH936	-1.4189+03	7.6350+00	LAH937
28	8.2874+02	7.1550+00	LAC940	-3.0237+03	6.7950+00	LAH942
29	1.5073+03	8.2850+00	LAH935	-3.1903+02	7.9750+00	LAH936
30	1.3963+03	8.2850+00	LAH935	-3.1929+02	8.3750+00	LAH936
31	1.8975+00	6.9400+00	LAH943	-1.8455-01	6.7850+00	LAC940
32	3.1594-02	6.6700+00	LAH934	-9.2302-02	6.9150+00	LAC939
33	3.0403-01	6.8450+00	LAH937	-5.3994-02	6.5950+00	LAC940
34	2.1355+03	6.8600+00	LAH939	-2.7798+02	6.8700+00	LAC942
35	5.7895+02	8.2000+00	LAH937	-1.8322+02	7.5200+00	LAC938
36	1.7962+03	6.9450+00	LAH942	-8.8259+02	6.7600+00	LAC943
37	2.0674+03	7.2250+00	LAC939	-3.1466+03	7.5350+00	LAC939
38	5.0181+02	7.8850+00	LAH935	-2.5428+02	7.8100+00	LAH936
39	2.0163+03	8.2850+00	LAH935	-2.9182+02	8.3700+00	LAH936
40	3.3695+01	6.9400+00	LAH943	-1.9069+00	6.7850+00	LAC940
41	1.5663+03	7.6300+00	LAC937	-8.2574+02	8.3850+00	LAH935
42	5.9569+02	6.8700+00	LAC942	-1.7247+03	7.6400+00	LAH937
43	2.6825+01	6.9400+00	LAH943	-3.3400+00	6.7850+00	LAC940
44	8.5154-01	6.7850+00	LAC940	-7.4069+00	6.9400+00	LAH943

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TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.1183+01	6.8450+00	LAH937	-1.4817+00	6.7850+00	LAC940
46	8.2062+02	6.9000+00	LAC939	-3.1366+02	6.7650+00	LAH938
47	2.2968+02	6.8450+00	LAC939	-2.3269+02	6.9050+00	LAC939
48	1.9994+03	8.3850+00	LAH936	-3.2964+03	7.6250+00	LAH937
49	5.5011+03	6.7950+00	LAH942	-1.6809+03	6.8600+00	LAC936
50	1.0822+03	7.8850+00	LAH935	-5.0640+02	7.7350+00	LAH938
51	1.2955+03	8.2850+00	LAH935	-1.6849+02	8.3750+00	LAH936
52	1.4412+03	7.8200+00	LAC937	-1.7808+02	7.1700+00	LAH940
53	9.6730+02	7.8850+00	LAH935	-5.5179+02	7.7300+00	LAC938
54	7.7764+02	7.6450+00	LAH937	-2.3625+02	8.3750+00	LAH936
55	9.7937+02	8.3800+00	LAH936	-2.5319+03	7.6350+00	LAH937
56	9.5561+02	8.3800+00	LAH936	-2.3109+03	7.6350+00	LAH937
57	2.1836+03	8.3800+00	LAH936	-5.3061+03	7.6350+00	LAH937
58	6.9323+02	6.8600+00	LAH939	-1.2033+02	6.7700+00	LAC938
59	7.4881+02	7.2600+00	LAH937	-1.9760+02	6.8600+00	LAH936
60	2.4500+03	6.9450+00	LAH942	-1.2400+03	7.5450+00	LAC940
61	1.1009+03	7.5400+00	LAC940	-1.7065+03	6.7950+00	LAH942
62	5.9202+02	7.8850+00	LAH935	-4.9001+02	7.4100+00	LAH936
63	1.2854+03	6.7950+00	LAH943	-7.9609+02	6.8650+00	LAC942
64	1.2591+02	6.8600+00	LAC939	-1.4696+01	6.5900+00	LAC940
65	5.1019+01	7.8850+00	LAH935	-6.5159+01	7.7250+00	LAC937
66	1.3469+02	6.8600+00	LAC939	-2.6963+01	6.5900+00	LAC940

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TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.7447+03	6.7950+00	LAH942	-3.3067+01	6.7850+00	LAC940
68	7.0792+03	7.6850+00	LAH935	-6.8030+03	7.5300+00	LAC937
69	9.9336+02	6.8600+00	LAC939	-4.9452+02	6.5900+00	LAC939
70	4.8916+03	6.8500+00	LAC939	-1.6180+03	6.7750+00	LAC940
71	7.3405+02	7.8850+00	LAH935	-6.7946+02	7.7300+00	LAH937
72	1.2984+03	6.7900+00	LAH943	-8.9827+02	6.8650+00	LAC942
73	1.6123+01	6.8450+00	LAH937	-1.5527+00	6.7850+00	LAC940
74	3.8071-01	6.7850+00	LAC939	-9.8178-01	6.6500+00	LAC937
75	1.2178+01	6.8450+00	LAH937	-1.1076+00	6.7850+00	LAC940
76	4.8880+01	6.9400+00	LAH943	-4.7134+00	6.8700+00	LAH936
77	1.1309+03	7.6850+00	LAH935	-1.1107+03	7.5300+00	LAC937
78	4.0655+02	7.5300+00	LAC937	-4.1426+02	7.6850+00	LAH935
79	2.5938+01	6.8450+00	LAH937	-3.0676+00	6.7850+00	LAC940
80	5.2101-01	6.7850+00	LAC940	-6.5709+00	6.8450+00	LAH937
81	2.5077+01	6.6000+00	LAC939	-1.4526+01	7.9050+00	LAH933
82	1.7220+02	6.8450+00	LAH937	-2.0301+01	6.7850+00	LAC940
83	5.5326+03	6.8550+00	LAC939	-1.5697+03	7.1550+00	LAC940
84	3.0753+02	7.4800+00	LAC936	-7.9308+02	7.3400+00	LAH937
85	1.4586+03	6.9400+00	LAC935	-3.4923+02	6.8750+00	LAH942
86	1.6517+03	6.9400+00	LAC935	-3.7172+02	6.8650+00	LAH935
87	5.1528+02	7.8850+00	LAH935	-7.3716+02	7.7300+00	LAH937
88	7.0461+02	6.9400+00	LAH942	-1.6571+02	6.8650+00	LAH936

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TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	9.3382+02	6.9300+00	LAC935	-3.1450+02	6.8700+00	LAH942
90	2.4637+02	6.8650+00	LAH936	-7.6192+02	6.7900+00	LAH942
91	2.6732+03	7.2600+00	LAH937	-1.5024+03	7.5450+00	LAC940
92	1.6715+03	6.8700+00	LAC942	-2.8216+03	6.7900+00	LAH933
93	2.4745+03	6.7950+00	LAH933	-1.5665+03	6.8700+00	LAC942
94	3.6906+03	6.8700+00	LAC942	-5.8472+03	6.7950+00	LAH933
95	1.7074+03	8.0850+00	LAH935	-4.5650+03	7.5400+00	LAC939
96	2.3147+02	7.4750+00	LAC936	-3.9667+02	7.3350+00	LAH937
97	2.0381+03	6.9350+00	LAC935	-4.0770+02	6.8600+00	LAH936
98	8.3278+02	7.1550+00	LAC940	-2.8637+03	7.2550+00	LAH939
99	4.0834+02	6.8700+00	LAC942	-1.3613+03	6.7950+00	LAH943
100	1.2001+03	6.8000+00	LAH942	-2.5268+02	6.8600+00	LAH936
101	2.4182+01	6.8350+00	LAH939	-2.4121+00	6.7700+00	LAC940
102	5.9679+00	6.8350+00	LAH939	-1.2090+00	6.7700+00	LAC940
103	1.0363+01	6.8350+00	LAH939	-7.4140-01	6.7700+00	LAC940
104	9.5316+02	6.9450+00	LAH942	-5.4271+02	6.8700+00	LAC942
105	1.6003+02	6.9000+00	LAC939	-2.0746+02	6.8750+00	LAC942
106	2.4092+03	7.6800+00	LAH936	-3.7252+03	7.5250+00	LAC937
107	2.7775+03	6.9400+00	LAC935	-1.0430+03	6.8700+00	LAC942
108	2.7840+02	6.8700+00	LAC942	-6.3984+02	7.5450+00	LAC939
109	1.9594+03	7.2500+00	LAH937	-1.1307+03	7.5450+00	LAC940
110	1.8417+03	7.1550+00	LAC940	-1.2485+04	6.8550+00	LAC939

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TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	4.7896+02	6.8700+00	LAH942	-1.4146+03	9.3150+00	LAC937
112	4.9090+03	6.9400+00	LAC935	-9.7881+02	6.8750+00	LAH942
113	2.2530+00	6.7950+00	LAH942	-2.7173-01	6.7700+00	LAC940
114	5.9865-02	6.6500+00	LAH943	-1.0108-01	6.4800+00	LAC939
115	4.9980-01	6.8600+00	LAC939	-2.4899-02	6.8750+00	LAH936
116	2.8136+01	6.7950+00	LAH942	-4.0614+00	6.7700+00	LAC940
117	1.2646+03	6.8700+00	LAC942	-1.7108+03	6.7850+00	LAH935
118	1.0550+03	6.8700+00	LAC942	-1.9571+03	6.7850+00	LAH933
119	8.2229+01	6.6650+00	LAH937	-2.5362+01	6.7600+00	LAC940
120	1.0936+02	6.6650+00	LAH937	-3.4297+01	6.7600+00	LAC940
121	7.9987+01	6.4800+00	LAC939	-2.4318+01	6.4650+00	LAC940
122	2.1734+01	6.7950+00	LAH942	-2.8860+00	6.7700+00	LAC940
123	7.9217+00	6.7950+00	LAH942	-1.1853+00	6.7700+00	LAC940
124	8.1368+00	6.7950+00	LAH942	-6.5830-01	6.7700+00	LAC940
125	2.2392+03	6.7900+00	LAH933	-1.0000+03	6.8700+00	LAH942
126	7.0113+02	6.8700+00	LAC942	-9.4635+02	6.7850+00	LAH933
127	9.6432+02	6.8700+00	LAC942	-1.6021+03	6.7850+00	LAH935
128	1.6563+02	6.7250+00	LAH933	-2.1622+02	6.5400+00	LAC939
129	3.5837+02	6.7250+00	LAH933	-4.5392+02	6.5400+00	LAC939
130	4.3536+01	6.5400+00	LAC939	-1.6032+01	6.7050+00	LAH936
131	6.7677+01	6.7400+00	LAH935	-9.7681+01	6.5400+00	LAC939
132	9.3407+02	6.7250+00	LAH933	-1.1214+03	6.5400+00	LAC939

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TABLE LTF 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	1.9822+00	6.7950+00	LAH942	-3.0175-01	6.7700+00	LAC940
134	9.4601-01	6.7950+00	LAH942	-1.2613-01	6.7700+00	LAC940
135	4.2169+00	6.7950+00	LAH942	-3.8280-01	6.7700+00	LAC940
136	9.6203+00	6.7950+00	LAH942	-2.5772+00	6.7700+00	LAC940
137	2.3423-01	6.8750+00	LAH935	-1.0524+00	6.4800+00	LAC939
138	6.4442+00	6.8550+00	LAC939	-4.4539-01	6.8750+00	LAH936
139	2.6365+00	6.7950+00	LAH942	-3.6639-01	6.7700+00	LAC940
140	4.0267-02	6.8750+00	LAH936	-3.7160-01	6.8600+00	LAC939
141	5.2940+00	6.8600+00	LAC939	-4.0837-01	6.8750+00	LAH936
142	1.3755+00	6.7700+00	LAC940	-9.8965+00	6.7950+00	LAH942

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TABLE LAN 4A

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.2441+00	7.5000-01	LB5371	-1.5580+00	3.1000-01	LB5371
2	1.4986-01	7.5000-01	LB5371	-1.7071-01	4.3000-01	LB5373
3	2.2669+00	4.3000-01	LB5373	-2.6279+00	7.5000-01	LB5371
4	4.6694+00	7.5000-01	LB5371	-5.8474+00	3.1000-01	LB5371
5	4.4546+00	7.5000-01	LB5371	-6.7923+00	3.1000-01	LB5371
6	5.8606-01	1.0500-01	LB5371	-4.3877-01	4.3500-01	LB5373
7	3.2884+00	7.5000-01	LB5371	-2.5672+00	3.1000-01	LB5371
8	9.3920-01	7.5000-01	LB5371	-1.1752+00	3.1000-01	LB5371
9	4.9503-01	3.1000-01	LB5371	-4.6711-01	7.5000-01	LB5371
10	2.1693+00	7.5000-01	LB5371	-1.9697+00	3.1000-01	LB5371
11	6.4565+03	4.5000-01	LB5372	-2.5200+03	7.9000-01	LB5372
12	7.0719+02	3.9500-01	LB5371	-8.9299+02	7.1000-01	LB5372
13	1.8487+03	2.2000-01	LB5372	-1.4776+03	5.7500-01	LB5372
14	4.3930+01	3.3500-01	LB5371	-1.8129+01	4.5500-01	LB5374
15	5.5054+01	4.5000-01	LB5373	-1.1464+02	1.0500-01	LB5371
16	6.5224+01	6.5050+00	LB5370	-6.3624+01	4.4500-01	LB5373
17	1.5890+02	2.3000-01	LB5371	-4.0637+01	5.2000-01	LB5372
18	9.2772+01	5.2000-01	LB5372	-3.6156+02	2.3000-01	LB5371
19	1.0100+01	8.0000-01	LB5372	-2.7739+01	2.2500-01	LB5371
20	1.9437+01	4.6500-01	LB5371	-3.6043+01	3.1000-01	LB5371
21	2.3305+02	5.2000-01	LB5372	-9.1689+02	2.3000-01	LB5371
22	1.0592+01	7.5000-01	LB5371	-1.1775+01	3.1000-01	LB5371
23	4.6227+00	3.1000-01	LB5371	-3.6936+00	7.5000-01	LB5371
24	4.3283+00	7.5000-01	LB5371	-3.6017+00	1.5000-01	LB5372

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TABLE LAN 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.1467+03	1.2850+00	LB5371	-1.0883+03	7.1000-01	LB5372
26	7.5087+02	2.9500-01	LB5371	-4.4523+02	7.0500-01	LB5372
27	6.3760+02	5.9500-01	LB5372	-9.0834+02	3.0000-01	LB5371
28	1.7616+03	6.0000-02	LB5372	-7.2970+02	3.9000-01	LB5372
29	6.2588+02	1.7500-01	LB5371	-5.2711+02	7.1500-01	LB5372
30	3.7377+02	3.4000-01	LB5371	-5.5068+02	7.0500-01	LB5372
31	8.4500-01	3.4000-01	LB5371	-7.7511-01	1.5000-01	LB5372
32	7.6647-02	6.4550+00	LB5370	-4.8989-02	1.1500-01	LB5373
33	1.7476-01	7.5000-01	LB5371	-1.2038-01	7.9000-01	LB5371
34	1.4471+03	2.2500-01	LB5372	-7.7835+02	6.8000-01	LB5371
35	8.2284+02	2.2000-01	LB5372	-1.8291+02	5.8500-01	LB5371
36	8.4322+02	6.5000-01	LB5372	-1.9740+03	2.3500-01	LB5371
37	1.0900+03	5.8000-01	LB5372	-6.1208+03	2.1500-01	LB5371
38	2.1475+02	7.5000-01	LB5371	-2.7192+02	3.0500-01	LB5373
39	8.7756+02	2.2000-01	LB5372	-6.7843+02	5.7000-01	LB5372
40	1.3083+01	7.5000-01	LB5371	-1.5755+01	3.1000-01	LB5371
41	1.7889+03	3.0000-01	LB5371	-9.3757+02	5.9500-01	LB5372
42	9.8170+02	7.1000-01	LB5372	-9.0496+02	1.2900+00	LB5371
43	1.3384+01	3.4000-01	LB5371	-1.0650+01	1.5000-01	LB5372
44	3.2070+00	8.5000-01	LB5372	-3.3251+00	3.4000-01	LB5371
45	5.8686+00	3.4500-01	LB5371	-4.3595+00	7.9000-01	LB5371
46	9.6852+02	3.0000-01	LB5371	-5.8200+02	5.9500-01	LB5372
47	2.2565+02	6.0000-01	LB5372	-5.2801+02	3.0000-01	LB5371
48	1.0628+03	5.9500-01	LB5372	-2.1305+03	2.9500-01	LB5371

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TABLE LAN 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.1989+03	7.9500-01	LB5372	-3.6103+03	4.5000-01	LB5372
50	4.0671+02	4.6500-01	LB5371	-4.9110+02	4.2500-01	LB5373
51	5.8779+02	2.2500-01	LB5372	-4.2598+02	5.7500-01	LB5372
52	6.8006+02	1.7500-01	LB5371	-5.2618+02	7.0500-01	LB5372
53	2.3798+02	7.5000-01	LB5371	-4.2673+02	3.0500-01	LB5373
54	2.4009+02	4.0000-01	LB5371	-4.8344+02	7.0500-01	LB5372
55	1.2261+03	7.0500-01	LB5372	-1.7421+03	3.0000-01	LB5371
56	1.1527+03	5.9500-01	LB5372	-2.1702+03	3.0000-01	LB5371
57	2.6462+03	5.9500-01	LB5372	-4.7051+03	3.0000-01	LB5371
58	5.4652+02	2.2000-01	LB5372	-3.3837+02	6.8000-01	LB5371
59	2.6012+02	6.4500-01	LB5372	-5.3835+02	7.1000-01	LB5372
60	1.0669+03	6.4500-01	LB5372	-2.8877+03	2.3000-01	LB5371
61	2.7464+03	2.3500-01	LB5371	-1.1764+03	1.3000+00	LB5371
62	3.1929+02	9.0500-01	LB5371	-3.5237+02	9.9500-01	LB5372
63	5.8462+02	7.9000-01	LB5371	-1.0674+03	2.4000-01	LB5371
64	6.0234+01	3.4500-01	LB5371	-6.3946+01	1.1900+00	LB5371
65	4.0942+01	6.2850+00	LB5370	-1.0503+02	4.2500-01	LB5373
66	5.0893+01	3.4500-01	LB5371	-8.2609+01	1.1900+00	LB5371
67	8.9049+02	3.4500-01	LB5371	-5.4906+02	7.8500-01	LB5371
68	1.7869+03	1.1100+00	LB5373	-2.9692+03	4.3000-01	LB5374
69	4.1749+02	3.4500-01	LB5371	-7.4475+02	5.5000-02	LB5372
70	7.3420+02	6.3500-01	LB5372	-2.9761+03	2.4500-01	LB5371
71	1.3544+02	7.6000-01	LB5373	-5.2073+02	4.3000-01	LB5373
72	5.5089+02	7.8500-01	LB5371	-1.4561+03	2.4000-01	LB5371

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TABLE LAN 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	9.3487+00	7.5000-01	LB5371	-6.2873+00	7.9000-01	LB5371
74	9.9041-01	6.6150+00	LB5370	-8.3195-01	8.3000-01	LB5371
75	6.9834+00	7.5000-01	LB5371	-4.6791+00	7.9000-01	LB5371
76	2.6285+01	7.5000-01	LB5371	-1.8266+01	1.5000-01	LB5372
77	2.9197+02	1.1100+00	LB5373	-4.8494+02	4.3500-01	LB5374
78	1.7388+02	4.3500-01	LB5374	-1.0899+02	1.1100+00	LB5373
79	1.6247+01	3.4500-01	LB5371	-1.0688+01	7.9000-01	LB5371
80	2.7115+00	3.8500-01	LB5371	-5.5540+00	2.2000-01	LB5371
81	3.7365+01	4.2500-01	LB5373	-1.5414+01	6.2850+00	LB5370
82	1.0765+02	3.4500-01	LB5371	-7.0916+01	7.9000-01	LB5371
83	1.4056+03	1.3000+00	LB5371	-4.0827+03	2.3000-01	LB5371
84	1.6537+02	3.9500-01	LB5371	-7.0662+02	2.2000-01	LB5371
85	7.0928+02	1.7500-01	LB5371	-4.8190+02	5.8500-01	LB5372
86	6.1721+02	1.7500-01	LB5371	-5.6798+02	8.5000-01	LB5372
87	2.8498+02	1.3000+00	LB5371	-3.8806+02	3.0500-01	LB5373
88	2.2482+02	5.0500-01	LB5371	-3.5971+02	3.1000-01	LB5372
89	6.0984+02	2.2500-01	LB5372	-2.5906+02	8.3000-01	LB5371
90	4.9719+02	2.2500-01	LB5371	-2.5220+02	6.4500-01	LB5372
91	9.9999+02	6.4500-01	LB5372	-3.4824+03	2.3000-01	LB5371
92	1.6888+03	5.9500-01	LB5372	-1.6780+03	6.5000-01	LB5372
93	2.0065+03	3.0000-01	LB5371	-1.5088+03	5.9500-01	LB5372
94	3.5981+03	5.9500-01	LB5372	-4.3713+03	3.0000-01	LB5371
95	1.5429+03	6.5500-01	LB5371	-7.0262+03	2.2000-01	LB5371
96	1.9444+02	1.8000-01	LB5371	-1.8034+02	1.2300+00	LB5371

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TABLE LAN 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	1.1129+03	2.2000-01	LB5371	-5.9775+02	5.7500-01	LB5372
98	1.8435+03	4.5500-01	LB5372	-6.2184+02	6.2500-01	LB5372
99	5.4000+02	5.8500-01	LB5372	-5.1831+02	1.7000-01	LB5371
100	4.2077+02	2.2500-01	LB5373	-4.3150+02	5.8500-01	LB5372
101	1.4995+01	7.5000-01	LB5371	-9.2514+00	3.8500-01	LB5371
102	3.9649+00	7.5000-01	LB5371	-2.3970+00	3.8500-01	LB5371
103	6.3440+00	7.5000-01	LB5371	-3.9908+00	7.8500-01	LB5371
104	9.5925+02	3.0500-01	LB5371	-4.4331+02	7.0500-01	LB5372
105	4.9858+02	3.0000-01	LB5371	-2.0938+02	6.0000-01	LB5372
106	1.4829+03	5.9500-01	LB5372	-2.0829+03	3.0000-01	LB5371
107	1.6930+03	1.8000-01	LB5371	-8.8813+02	5.8500-01	LB5372
108	2.7806+02	8.3000-01	LB5371	-8.4927+02	2.3000-01	LB5371
109	8.2127+02	1.3050+00	LB5371	-2.4742+03	2.3000-01	LB5371
110	6.6238+03	4.5000-01	LB5372	-1.8881+03	7.9000-01	LB5372
111	7.8265+02	5.9000-01	LB5372	-3.3456+02	7.9500-01	LB5371
112	2.1605+03	2.2000-01	LB5372	-1.5307+03	5.8000-01	LB5372
113	1.3336+00	7.5000-01	LB5371	-8.7700-01	1.5000-01	LB5372
114	6.3857-02	8.0000-01	LB5371	-8.3556-02	4.1500-01	LB5373
115	3.0494-01	2.2000-01	LB5371	-2.0308-01	1.5500-01	LB5372
116	1.6036+01	7.5000-01	LB5371	-1.0506+01	6.5450+00	LB5370
117	9.4572+02	5.9500-01	LB5372	-1.6905+03	3.0500-01	LB5371
118	1.0750+03	7.1000-01	LB5372	-1.0730+03	6.5000-01	LB5372
119	5.1398+01	2.2000-01	LB5371	-2.4258+01	7.2000-01	LB5371
120	1.1719+02	3.7000-01	LB5373	-3.3034+01	5.2000-01	LB5371

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TABLE LAN 4A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
AFT PALLET GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	7.4042+01	4.1500-01	LB5373	-4.5557+01	4.6500-01	LB5371
122	1.2077+01	7.5000-01	LB5371	-8.6629+00	1.5000-01	LB5372
123	4.3532+00	7.5000-01	LB5371	-3.1530+00	1.5000-01	LB5372
124	4.6522+00	7.5000-01	LB5371	-3.2620+00	1.5000-01	LB5372
125	8.3214+02	6.5000-01	LB5372	-1.3664+03	5.9500-01	LB5372
126	7.2848+02	5.9500-01	LB5372	-6.2984+02	6.5000-01	LB5372
127	7.9917+02	7.0500-01	LB5372	-9.7759+02	6.5000-01	LB5372
128	1.4262+02	2.2500-01	LB5371	-5.0544+01	6.6000-01	LB5371
129	3.1472+02	2.9500-01	LB5371	-9.8760+01	6.6000-01	LB5371
130	1.1621+01	5.5500-01	LB5371	-2.3997+01	2.3000-01	LB5372
131	2.6884+01	2.2000-01	LB5371	-3.3771+01	2.4500-01	LB5371
132	8.1980+02	2.9500-01	LB5371	-2.5302+02	6.6000-01	LB5371
133	1.0362+00	7.5000-01	LB5371	-8.7906-01	3.0000-01	LB5372
134	5.2668-01	7.5000-01	LB5371	-3.8728-01	1.5000-01	LB5372
135	2.3080+00	7.5000-01	LB5371	-1.7428+00	1.5000-01	LB5372
136	5.1131+00	7.4500-01	LB5371	-5.3465+00	3.0000-01	LB5372
137	3.0484-01	7.9500-01	LB5371	-6.7277-01	3.7500-01	LB5373
138	3.6938+00	3.4500-01	LB5371	-2.8518+00	1.5000-01	LB5372
139	1.3410+00	7.5000-01	LB5371	-1.1859+00	3.0000-01	LB5372
140	1.4099-01	1.1900+00	LB5371	-2.0398-01	3.4500-01	LB5371
141	2.9754+00	3.4500-01	LB5371	-2.3049+00	1.5500-01	LB5372
142	4.4510+00	3.0000-01	LB5372	-5.0332+00	7.5000-01	LB5371

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ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	110-1	110-2	110-3	100-1	100-2	100-3	120-1	120-2	120-3	93-1
11=	93-2	93-3	87-1	87-2	87-3	13-1	13-2	13-3	95-1	95-2
21=	95-3	7-1	7-2	7-3	01-1	01-2	01-3	1-1	1-2	1-3
31=	706-1	708-1	704-1	710-1	702-1	700-1	283-1	283-2	283-3	281-1
41=	281-2	281-3	280-1	280-2	280-3	282-1	282-2	282-3	688-1	688-2
51=	688-3	720-1	720-2	720-3	720-4	720-5	720-6	222-1	222-2	222-3
61=	669-1	667-1	667-2	667-3	665-1	663-1	671-1	661-1	382-1	382-2
71=	302-3	304-1	304-2	304-3	300-1	300-2	300-3	306-1	306-2	306-3
81=	888-1	888-2	888-3	888-4	888-5	888-6	644-1	644-2	644-3	529-1
91=	529-2	529-3	401-1	401-2	401-3	403-1	403-2	403-3	403-5	413-5
101=	527-4	537-4	418-1	418-2	418-3	417-1	417-2	417-3	526-1	526-2
111=	526-3	525-1	525-2	525-3	421-6	431-6	460-1	460-2	460-3	424-1
121=	424-2	424-3	423-1	423-2	423-3	458-1	458-2	458-3		

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IPS D.O.F.

TABLE LTF 50

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.6792-04	6.8700+00	LFH935	-1.3516-03	6.7950+00	LAH942
2	1.3576+03	7.3050+00	LFC942	-5.4484+02	7.2500+00	LFH942
3	1.1798+03	7.2500+00	LFH942	-2.9400+03	7.3050+00	LFC942
4	2.0695-04	6.7800+00	LFH938	-1.2526-03	6.8350+00	LAH939
5	7.8785+02	6.7300+00	LAH942	-1.7912+03	6.9650+00	LFH942
6	1.7061+03	6.7300+00	LAH942	-3.8788+03	6.9650+00	LFH942
7	1.0230+03	6.7900+00	LAH938	-7.9823+03	6.9650+00	LFH942
8	9.6817+02	6.6100+00	LAH938	-7.6100+02	6.6550+00	LAC943
9	8.6840-04	7.2350+00	LFH942	-7.5630-04	7.7150+00	LFH936
10	4.1589-04	6.8400+00	LFH942	-4.1137-04	6.8900+00	LFC942
11	9.5546-04	7.6900+00	LAH936	-1.4228-03	7.5400+00	LAC939
12	1.6515-04	7.5400+00	LFH940	-2.3659-04	7.3300+00	LFC942
13	3.2531-03	6.7900+00	LFC935	-6.2237-04	6.8650+00	LAH936
14	2.5911-03	7.5400+00	LFH940	-2.7168-03	7.7150+00	LFC935
15	9.4012-04	7.3300+00	LFC942	-1.2875-03	7.5400+00	LAC939
16	3.4145-03	6.9400+00	LFC935	-7.9279-04	6.8600+00	LFC936
17	1.5350-03	7.5400+00	LAC939	-1.5734-03	8.0850+00	LAH935
18	3.0108-05	6.7900+00	LAC938	-1.4908-04	6.9450+00	LFC935
19	1.3206-04	6.8700+00	LFH935	-1.3385-03	6.8450+00	LAH937

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	8.2290+02	7.7350+00	LAH937	-7.7339+02	7.8850+00	LAH936
21	3.9450+03	6.9550+00	LFH942	-1.0549+03	6.9050+00	LFC942
22	1.0554-03	6.8800+00	LAC942	-2.8639-03	6.9450+00	LFC942
23	2.9762-03	8.5750+00	LAH935	-1.9480-03	8.2750+00	LAH936
24	4.6159-03	7.6300+00	LFH939	-2.8799-03	7.5450+00	LFH940
25	1.0976-03	6.8700+00	LFC942	-4.6240-03	6.7950+00	LAH942
26	4.2773-03	8.5750+00	LAH935	-4.3045-03	8.2750+00	LAH936
27	3.1851-03	8.2000+00	LAH937	-1.1016-03	6.8750+00	LFC936
28	3.5978-04	6.8650+00	LAC942	-9.0035-04	6.9600+00	LFH943
29	2.3524-03	7.6800+00	LAH936	-2.5974-03	7.5250+00	LAC937
30	9.1006-04	6.8750+00	LAC942	-1.2424-03	6.9500+00	LFH942
31	2.3907-05	6.8050+00	LFH935	-2.8738-05	6.8500+00	LFC942
32	1.2661-05	6.8900+00	LFC942	-1.5183-04	6.7750+00	LFC942
33	4.4291-05	6.7600+00	LAH942	-3.8394-05	6.6050+00	LAC940
34	1.7749-04	6.9550+00	LFC942	-5.6850-05	6.7750+00	LFH940
35	3.3081-05	6.9600+00	LFC943	-1.6285-05	6.7300+00	LAH942
36	5.6884-05	6.7600+00	LAH942	-1.2615-05	6.7300+00	LAH942
37	3.4411-04	7.5500+00	LAC940	-5.4370-04	7.2650+00	LAC937
38	1.4680-03	8.2800+00	LAH935	-8.1168-04	8.1250+00	LAH938

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	4.5754-03	6.8750+00	LFC936	-1.0936-02	8.2000+00	LAH937
40	1.1282-03	7.7250+00	LFH935	-3.7208-04	6.8750+00	LFC942
41	1.6842-03	7.3250+00	LFC942	-1.4376-03	7.5400+00	LFH940
42	1.7353-03	7.8050+00	LAC943	-2.8862-03	6.8700+00	LAH942
43	3.1339-03	6.9500+00	LFC942	-6.4672-04	6.8600+00	LAH936
44	1.7128-03	8.2800+00	LAH935	-2.4352-03	8.5050+00	LAH937
45	1.0914-02	7.5450+00	LFH940	-1.3797-02	7.6300+00	LFH939
46	1.9000-04	6.8700+00	LFC936	-6.6817-04	6.9450+00	LFH933
47	9.4379-04	8.1200+00	LAH938	-1.1850-03	7.8850+00	LAH935
48	7.2584-03	6.9550+00	LFH942	-3.0751-03	6.8500+00	LFC942
49	2.8613-04	6.7900+00	LAC942	-8.7598-05	6.8750+00	LAC934
50	4.1080-04	7.6250+00	LAC940	-7.3370-04	7.5450+00	LFH939
51	5.4167-04	7.3350+00	LFC942	-3.2510-04	7.5250+00	LFH940
52	1.8540-04	7.2550+00	LFH942	-4.4186-04	6.9550+00	LFC942
53	2.2999-03	7.5300+00	LAC938	-3.0722-03	7.6800+00	LAH935
54	2.3963-03	7.5300+00	LAC938	-3.5390-03	7.6800+00	LAH935
55	2.4013-02	7.5300+00	LAC938	-3.0428-02	7.6800+00	LAH935
56	2.1601-03	7.5300+00	LAC938	-2.4493-03	7.6800+00	LAH935
57	2.4942-03	8.4100+00	LAH937	-2.6660-03	6.8350+00	LFH942

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	1.9882-03	7.1100+00	LFH939	-2.5573-04	6.7750+00	LAC938
59	7.1678-03	8.1200+00	LAH937	-6.9862-03	8.2800+00	LAH935
60	7.7410-03	6.8700+00	LAC942	-6.1425-03	6.8700+00	LFH943
61	1.7118-04	6.9300+00	LFC942	-9.1724-05	7.2600+00	LFH942
62	1.5297-05	6.6050+00	LFH938	-3.0365-04	6.6600+00	LAH937
63	1.3032-03	7.2450+00	LFH939	-9.9567-04	7.4600+00	LAH937
64	5.9665-04	7.3300+00	LFC942	-5.1981-04	7.5400+00	LAC940
65	1.0889-04	6.7600+00	LAH942	-8.0508-05	6.6750+00	LAH943
66	7.4592-05	6.7100+00	LAH941	-8.5223-05	6.7850+00	LAC942
67	5.2646-05	6.8750+00	LFH935	-1.0126-04	8.1950+00	LAH939
68	6.2473-05	7.3450+00	LFH942	-9.2119-05	6.8600+00	LAH942
69	9.0989-04	7.5400+00	LFH939	-7.6636-04	7.3350+00	LFC942
70	3.3086-03	8.5050+00	LAH937	-3.3985-03	8.2800+00	LAH935
71	4.3162-03	6.9050+00	LFH939	-3.3030-03	6.8700+00	LAC942
72	1.0731-03	6.9300+00	LAC935	-2.2038-04	6.7700+00	LFH940
73	6.4931-04	7.3350+00	LFC942	-6.4590-04	7.5450+00	LFH939
74	6.5513-03	6.9450+00	LFH943	-3.5432-03	6.8750+00	LFC936
75	2.8521-04	6.8600+00	LFC936	-9.3992-04	6.9550+00	LFH942
76	5.0964-04	7.6350+00	LAH937	-1.5352-04	6.8700+00	LFH942

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	8.3341-03	7.6300+00	LFH939	-8.8443-03	7.5450+00	LFH940
78	2.3828-04	6.8700+00	LAC942	-1.2723-03	6.9350+00	LAC935
79	8.8387-04	8.0150+00	LAH937	-8.9917-04	7.7150+00	LAC937
80	2.7361-03	6.8500+00	LFC942	-5.6404-03	6.9550+00	LFH942
81	3.7830-04	6.8600+00	LAH942	-3.2949-04	6.8200+00	LFH942
82	7.7526-03	8.2800+00	LAH935	-6.8240-03	7.5250+00	LAC937
83	3.8210-03	7.6800+00	LAH935	-2.3391-03	7.5300+00	LAC938
84	1.3983-02	7.5400+00	LFH940	-1.4048-02	8.0850+00	LAH935
85	1.8717-03	7.3600+00	LFH942	-4.0259-03	7.0100+00	LFC942
86	6.7957-03	8.2800+00	LAH935	-7.8325-03	8.5050+00	LAH937
87	3.0792-04	6.9350+00	LFC935	-1.0009-04	6.8700+00	LFC936
88	2.0694-03	7.6250+00	LFH939	-1.4151-03	7.2400+00	LFH942
89	1.1387-03	7.5350+00	LFH939	-7.9783-04	7.7100+00	LFH936
90	4.1301-04	6.9100+00	LFH942	-4.9476-04	7.0400+00	LFC942
91	2.5601-03	7.6850+00	LAH935	-2.0457-03	7.5300+00	LAH938
92	3.2162-03	7.5450+00	LFH940	-4.4222-03	7.3300+00	LFC942
93	2.7162-04	6.7800+00	LFC938	-2.7391-03	6.9450+00	LFH935
94	5.8061-03	7.9200+00	LAC937	-5.6597-03	7.6850+00	LAH935
95	2.6997-03	7.4650+00	LAH937	-1.0250-03	7.3950+00	LAC938

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	5.2268-03	6.9400+00	LFH935	-7.2165-04	6.8600+00	LAH936
97	4.8177-03	7.6850+00	LAH935	-4.8306-03	7.6000+00	LAH936
98	7.0977-03	7.5450+00	LFH937	-4.2253-03	7.7100+00	LFH936
99	7.1902-04	6.8650+00	LAC942	-2.6205-03	6.8050+00	LAC942
100	2.3822-03	6.8600+00	LAH936	-1.1802-02	6.9400+00	LAC935
101	5.0179-04	7.5400+00	LFH940	-5.9364-04	7.7100+00	LFH935
102	6.5443-03	7.6800+00	LAH935	-6.4314-03	7.5300+00	LAH937
103	3.2594-03	6.9450+00	LFH935	-3.1409-04	6.8550+00	LFH936
104	4.1291-03	7.6250+00	LAC938	-5.9976-03	7.7800+00	LAH935
105	2.0461-03	6.7900+00	LAH933	-1.6062-03	6.8750+00	LAC942
106	9.1895-04	6.8600+00	LAH936	-5.0580-03	6.9500+00	LFH942
107	2.8744-03	7.7950+00	LAH943	-2.1497-03	7.1550+00	LFH938
108	4.3700-03	7.7100+00	LFH936	-8.3458-03	7.5500+00	LFH937
109	7.9027-03	6.7850+00	LAC942	-2.8994-03	6.8650+00	LFC936
110	3.1460-03	8.1200+00	LAH938	-4.1709-03	8.2800+00	LAH936
111	8.5443-04	6.8750+00	LFH936	-5.9758-03	6.7950+00	LFC942
112	2.8149-03	6.5950+00	LAH939	-1.4623-03	6.5850+00	LFH939
113	2.5287-03	7.5300+00	LAH938	-3.4980-03	7.6850+00	LAH935
114	7.2793-03	7.3350+00	LFC942	-4.0081-03	7.5450+00	LFH940

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TABLE LTF 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	1.2190-03	6.8600+00	LFC936	-1.1511-02	6.9550+00	LFC942
116	1.0231-02	7.5450+00	LAC939	-6.9173-03	7.6350+00	LAH938
117	2.6502-03	6.8750+00	LFH936	-7.6481-03	6.9350+00	LFC935
118	3.0161-03	7.1450+00	LFC937	-1.8474-03	7.3050+00	LFC935
119	5.1645-03	7.5450+00	LFH938	-4.0835-03	7.7100+00	LFH936
120	8.3166-04	6.8600+00	LAH936	-5.4381-03	6.9400+00	LAH935
121	5.2648-04	6.8450+00	LFH942	-6.3688-04	6.7950+00	LFC942
122	3.6869-03	7.3250+00	LFC942	-5.6319-03	7.5400+00	LFH939
123	2.5271-03	6.8600+00	LFC942	-1.8071-03	6.9150+00	LFC942
124	2.4580-03	7.9150+00	LAC937	-1.7048-03	7.6300+00	LAH938
125	8.1157-03	7.5450+00	LFH937	-4.5484-03	7.7100+00	LFH936
126	7.6087-03	6.9400+00	LAH935	-2.0497-03	6.8650+00	LFC942
127	1.6840-03	7.6800+00	LAH935	-1.6549-03	7.5250+00	LAC938
128	3.6890-03	7.7050+00	LFH936	-4.7408-03	7.5450+00	LFH938

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TABLE LAN 5C

COMPOSITE MAX-MIN SUMMARY
 IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	7.4394-04	3.5500-01	LF5371	-7.5909-04	4.6000-01	LF5371
2	1.2426+03	4.0000-01	LA5371	-1.7950+03	3.0000-01	LF5371
3	3.8871+03	3.0000-01	LF5371	-2.6908+03	4.0000-01	LA5371
4	6.9235-04	3.5500-01	LF5371	-7.8236-04	4.6000-01	LF5371
5	1.9436+03	7.0000-01	LF5371	-1.2712+03	5.7000-01	LA5371
6	4.2090+03	7.0000-01	LF5371	-2.7527+03	5.7000-01	LA5371
7	4.7492+03	3.7000-01	LA5371	-4.0669+03	3.4000-01	LA5371
8	1.2137+03	2.9000-01	LA5371	-6.6649+02	5.3500-01	LA5371
9	1.8145-03	2.4000-01	LF5371	-6.6239-04	4.0000-01	LA5371
10	5.8825-04	2.9000-01	LA5371	-2.9486-04	5.9500-01	LA5372
11	5.1647-04	5.6500-01	LA5372	-1.8516-03	2.2000-01	LA5371
12	3.6298-04	2.6500-01	LF5371	-5.7456-05	4.0000-01	LA5372
13	3.4789-03	2.4000-01	LF5371	-1.3705-03	5.7500-01	LF5372
14	4.7475-03	2.2000-01	LA5371	-7.3342-04	5.6000-01	LA5372
15	7.7367-04	5.9500-01	LA5372	-2.4399-03	2.7500-01	LF5371
16	1.4930-03	2.3000-01	LF5372	-1.4383-03	1.6000-01	LF5372
17	2.1977-03	2.2000-01	LA5371	-4.1705-04	5.8000-01	LA5371
18	1.2094-04	2.7000-01	LF5372	-6.9133-05	2.2500-01	LF5372
19	6.7543-04	3.5500-01	LF5371	-7.6667-04	4.6000-01	LF5371
20	8.9716+02	4.0500-01	LA5373	-7.5004+02	7.9500-01	LA5371
21	5.2199+03	2.4000-01	LA5371	-2.3920+03	5.4000-01	LA5371
22	1.3313-03	5.7500-01	LF5372	-2.3896-03	2.4000-01	LF5371
23	5.8660-04	3.5500-01	LF5373	-2.7681-03	2.2000-01	LA5371

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TABLE LAN 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	1.3400-03	6.3000-01	LF5371	-6.8533-03	2.2000-01	LA5371
25	3.2589-03	2.7000-01	LF5371	-1.0148-03	6.4500-01	LA5372
26	1.6368-03	6.3000-01	LF5371	-7.5235-03	2.2000-01	LA5371
27	3.5269-03	2.3000-01	LF5372	-1.7156-03	5.6000-01	LA5372
28	4.8712-04	6.5000-01	LF5371	-1.4390-03	2.7500-01	LF5371
29	2.7257-03	2.2000-01	LA5371	-1.1174-03	6.2500-01	LF5371
30	1.5262-03	3.9000-01	LF5371	-1.3665-03	3.5500-01	LF5371
31	7.4977-05	6.4450+00	LF5370	-9.1396-05	6.4650+00	LF5370
32	1.2897-04	3.5500-01	LF5371	-2.2647-04	2.4000-01	LF5371
33	1.6922-04	6.4000+00	LF5370	-1.7368-04	6.3750+00	LF5370
34	1.0683-04	5.8500-01	LF5371	-1.6653-04	9.5000-01	LF5371
35	5.0348-05	6.4000+00	LF5370	-4.6363-05	6.3750+00	LF5370
36	6.1225-05	3.4000-01	LA5371	-6.2268-05	3.7000-01	LA5371
37	8.8023-04	2.7000-01	LF5371	-2.2163-04	6.4500-01	LA5372
38	7.3059-04	2.3000-01	LF5372	-3.6663-04	5.5500-01	LA5372
39	6.4706-03	5.6000-01	LA5372	-1.3937-02	2.2500-01	LF5372
40	4.7227-04	6.2500-01	LA5371	-1.0326-03	4.8500-01	LA5371
41	4.5079-04	5.6000-01	LA5372	-2.9418-03	2.2000-01	LA5371
42	3.4654-03	3.5500-01	LF5371	-3.5765-03	3.9000-01	LF5371
43	8.1557-04	6.4000-01	LA5372	-1.5245-03	7.2000-01	LA5372
44	5.6694-04	5.9000-01	LA5372	-1.2009-03	3.5500-01	LF5373
45	2.3953-02	2.2000-01	LA5371	-3.6864-03	1.0500+00	LA5371
46	3.4242-04	1.5500-01	LF5372	-4.4846-04	3.2000-01	LA5371

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TABLE LAN 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	4.5072-04	3.4500-01	LF5373	-5.2562-04	2.4500-01	LF5371
48	5.9178-03	3.5000-01	LF5371	-9.4257-03	3.9000-01	LF5371
49	5.0783-04	2.4000-01	LF5371	-3.7050-04	2.7500-01	LF5371
50	4.6517-04	5.5500-01	LA5372	-1.2944-03	2.6500-01	LF5371
51	3.8747-04	5.4000-01	LA5371	-6.5477-04	2.7000-01	LF5372
52	6.0793-04	2.8000-01	LF5371	-2.3294-04	6.5500-01	LF5371
53	3.1492-03	2.7000-01	LF5372	-1.1559-03	5.8000-01	LF5371
54	3.7990-03	2.7000-01	LF5372	-1.9402-03	5.8000-01	LF5371
55	2.6732-02	2.7000-01	LF5372	-1.5172-02	5.8000-01	LF5371
56	2.0371-03	2.7500-01	LF5372	-1.4534-03	3.5000-01	LA5371
57	3.1705-03	5.8500-01	LF5371	-4.3760-03	2.7000-01	LF5372
58	2.8254-03	2.2000-01	LA5371	-7.9673-04	6.5000-01	LF5371
59	1.6527-03	3.4000-01	LF5373	-7.2422-03	2.2000-01	LA5371
60	1.7709-02	3.9000-01	LF5371	-1.7324-02	3.5500-01	LF5371
61	1.4888-04	3.1500-01	LF5371	-3.2801-04	2.7500-01	LF5371
62	1.5874-04	6.2750+00	LF5370	-3.4543-04	2.5000-01	LF5371
63	4.8729-04	6.3000-01	LF5371	-1.9008-03	2.2000-01	LA5371
64	3.1807-04	6.5000-01	LF5371	-1.2575-03	2.7000-01	LF5371
65	2.8605-04	6.4000+00	LF5370	-2.7220-04	6.3750+00	LF5370
66	1.7669-04	2.8000-01	LA5371	-1.4573-04	6.3750+00	LF5370
67	1.0856-04	2.8000-01	LA5371	-1.2291-04	2.4500-01	LA5371
68	6.6678-05	7.8500-01	LA5371	-1.1145-04	2.4500-01	LF5371
69	1.7773-03	2.7000-01	LF5371	-3.0482-04	1.2950+00	LA5372

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TABLE LAN 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	1.4897-03	3.4000-01	LF5373	-1.3955-03	2.1500-01	LA5371
71	9.6660-03	2.8000-01	LF5371	-6.9773-03	3.9000-01	LF5371
72	7.1075-04	2.3000-01	LF5372	-3.9445-04	1.5500-01	LF5372
73	2.7635-04	6.5500-01	LA5371	-1.6148-03	2.2000-01	LA5371
74	1.1291-02	4.3000-01	LF5371	-8.5291-03	3.9000-01	LF5371
75	3.8763-04	5.8000-01	LF5372	-6.9987-04	2.4000-01	LF5371
76	1.6176-04	1.2900+00	LA5371	-3.4545-04	4.7500-01	LA5371
77	2.6874-03	5.6000-01	LA5372	-1.7245-02	2.2500-01	LA5371
78	4.6627-04	5.7500-01	LA5372	-1.1289-03	2.3000-01	LF5372
79	2.7492-04	3.9000-01	LA5371	-8.8443-04	2.1500-01	LA5371
80	8.7097-03	2.4000-01	LF5371	-4.0028-03	3.5000-01	LF5371
81	3.8754-04	9.9000-01	LF5371	-4.8940-04	2.8000-01	LF5371
82	7.7187-03	2.2000-01	LA5371	-2.0703-03	7.9000-01	LA5371
83	2.3907-03	5.8500-01	LF5371	-3.4302-03	2.7000-01	LF5372
84	2.5150-02	2.1500-01	LA5371	-5.3510-03	6.5000-01	LA5371
85	2.3128-03	6.4000-01	LA5372	-5.4521-03	2.4500-01	LF5371
86	1.0369-02	2.1500-01	LA5371	-3.7305-03	5.8500-01	LF5371
87	1.6412-04	2.3500-01	LF5372	-1.7974-04	3.9500-01	LF5371
88	6.5437-04	6.5500-01	LA5371	-3.0826-03	2.2000-01	LA5371
89	1.7826-03	2.3000-01	LA5371	-3.2267-04	5.4000-01	LA5371
90	4.9358-04	6.2500-01	LA5371	-1.1081-03	3.1500-01	LA5371
91	3.6524-03	2.2500-01	LA5371	-5.0496-04	6.3000-01	LF5371
92	7.4038-03	2.2000-01	LA5371	-1.3389-03	6.4500-01	LA5371

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TABLE LAN 5C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	1.1795-03	5.4000-01	LA5371	-1.7102-03	3.4000-01	LA5371
94	6.4532-03	2.6500-01	LF5372	-2.2874-03	5.9500-01	LA5372
95	2.6595-03	2.2000-01	LA5371	-2.2605-03	6.5500-01	LA5371
96	3.3813-03	2.4000-01	LF5371	-2.1574-03	5.7500-01	LF5372
97	2.2089-03	5.9500-01	LA5372	-6.3953-03	2.6500-01	LF5372
98	1.1944-02	2.4500-01	LF5371	-1.9763-03	6.5000-01	LA5371
99	1.0387-03	5.7000-01	LF5372	-1.2474-03	2.4000-01	LF5372
100	4.9007-03	5.7500-01	LF5372	-8.0374-03	2.4000-01	LF5371
101	1.0186-03	2.2500-01	LA5371	-1.3933-04	6.5500-01	LA5371
102	9.9207-03	2.2500-01	LA5371	-1.7382-03	6.4500-01	LA5371
103	1.4402-03	6.3000-01	LA5371	-1.5346-03	7.1000-01	LA5372
104	2.3620-03	2.8000-01	LF5372	-3.2784-03	4.6500-01	LA5373
105	1.9543-03	2.4000-01	LF5371	-1.4646-03	5.6500-01	LA5371
106	2.0846-03	5.7500-01	LF5372	-4.0581-03	2.4000-01	LF5371
107	8.9509-04	5.9500-01	LA5372	-4.3979-03	2.3500-01	LF5371
108	2.5042-03	6.5000-01	LA5371	-1.4063-02	2.2000-01	LA5371
109	4.8525-03	6.5500-01	LA5371	-1.0874-02	2.8500-01	LA5371
110	1.2094-03	5.4000-01	LA5371	-6.5745-03	2.2000-01	LA5371
111	3.2793-03	1.5500-01	LF5372	-3.5733-03	2.2500-01	LF5372
112	5.7325-03	2.8500-01	LA5371	-3.7137-03	6.5500-01	LA5371
113	6.9175-04	7.6000-01	LF5371	-4.3980-03	2.2500-01	LA5371
114	2.1282-03	6.4500-01	LA5371	-1.0478-02	2.1500-01	LA5371
115	4.8278-03	5.8500-01	LF5372	-7.2258-03	2.4000-01	LF5371

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TABLE LAN 50 (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	1.3124-02	2.5500-01	LF5371	-4.3998-03	5.6000-01	LA5372
117	5.1391-03	1.6000-01	LF5372	-2.9948-03	5.8500-01	LF5371
118	6.0977-03	2.2500-01	LA5371	-1.5989-03	5.9000-01	LA5372
119	7.3990-03	2.2000-01	LA5371	-2.1686-03	6.5750+00	LF5370
120	1.8650-03	5.6500-01	LA5372	-2.6916-03	2.4000-01	LF5371
121	1.2011-03	2.7500-01	LF5372	-4.2851-04	6.0000-01	LA5372
122	1.9608-03	6.5500-01	LA5371	-1.0044-02	2.2000-01	LA5371
123	3.3279-03	2.3000-01	LA5371	-1.8797-03	5.3500-01	LA5371
124	2.9201-03	2.5000-01	LF5371	-8.8009-04	5.6500-01	LA5372
125	1.3257-02	2.2000-01	LA5371	-2.2683-03	5.7000-01	LA5372
126	4.2697-03	3.6500-01	LA5371	-5.0804-03	4.0000-01	LA5371
127	1.1657-03	5.9500-01	LA5372	-2.1716-03	2.7500-01	LF5372
128	1.3796-03	4.0000-01	LA5371	-7.4420-03	2.4500-01	LF5371

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TABLE LTF 5F

COMPOSITE MAX-MIN SUMMARY
 IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.6792-04	6.8700+00	LFH935	-1.3474-03	6.9450+00	LFC935
2	1.3576+03	7.3050+00	LFC942	-5.4484+02	7.2500+00	LFH942
3	1.1798+03	7.2500+00	LFH942	-2.9400+03	7.3050+00	LFC942
4	2.0695-04	6.7800+00	LFH938	-1.2157-03	6.9500+00	LFH933
5	6.0905+02	6.8350+00	LFC942	-1.7912+03	6.9650+00	LFH942
6	1.3189+03	6.8350+00	LFC942	-3.8788+03	6.9650+00	LFH942
7	8.8306+02	6.8600+00	LFC936	-7.9823+03	6.9650+00	LFH942
8	7.4231+02	6.5900+00	LFC938	-7.4718+02	6.5750+00	LFH938
9	8.6840-04	7.2350+00	LFH942	-7.5630-04	7.7150+00	LFH936
10	4.1589-04	6.8400+00	LFH942	-4.1137-04	6.8900+00	LFC942
11	5.2185-04	6.9200+00	LFH942	-1.4228-03	7.5400+00	LFC939
12	1.6515-04	7.5400+00	LFH940	-2.3659-04	7.3300+00	LFC942
13	3.2531-03	6.7900+00	LFC935	-5.7328-04	6.7750+00	LFC938
14	2.5911-03	7.5400+00	LFH940	-2.7168-03	7.7150+00	LFC935
15	9.4012-04	7.3300+00	LFC942	-1.2875-03	7.5400+00	LFC939
16	3.4145-03	6.9400+00	LFC935	-7.9279-04	6.8600+00	LFC936
17	1.5350-03	7.5400+00	LFC939	-8.7947-04	8.3850+00	LFH942
18	2.9742-05	6.8800+00	LFH936	-1.4908-04	6.9450+00	LFC935
19	1.3206-04	6.8700+00	LFH935	-1.2452-03	6.9550+00	LFH933
20	5.1016+02	5.0200+00	LFH940	-6.3168+02	6.9650+00	LFH943
21	3.9450+03	6.9550+00	LFH942	-1.0549+03	6.9050+00	LFC942
22	9.1681-04	6.7700+00	LFH938	-2.8639-03	6.9450+00	LFC942

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TABLE LTF 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	2.6176-03	7.6200+00	LFH939	-1.2059-03	7.2350+00	LFH942
24	4.6159-03	7.6300+00	LFH939	-2.8799-03	7.5450+00	LFH940
25	1.0976-03	6.8700+00	LFC942	-4.4913-03	7.7300+00	LFH935
26	4.1606-03	7.3250+00	LFC942	-3.2215-03	7.2400+00	LFH942
27	2.9818-03	6.9500+00	LFH943	-1.1016-03	6.8750+00	LFC936
28	3.1553-04	6.8750+00	LFC936	-9.0035-04	6.9600+00	LFH943
29	1.5144-03	6.7450+00	LFC940	-1.8505-03	7.2500+00	LFH939
30	7.1986-04	7.0100+00	LFC942	-1.2424-03	6.9500+00	LFH942
31	2.3907-05	6.8050+00	LFH935	-2.8738-05	6.8500+00	LFC942
32	1.2661-05	6.8900+00	LFC942	-1.5183-04	6.7750+00	LFC942
33	4.3216-05	6.7300+00	LFH934	-3.8394-05	6.6050+00	LFC940
34	1.7749-04	6.9550+00	LFC942	-5.6850-05	6.7750+00	LFH940
35	3.3081-05	6.9600+00	LFC943	-9.7616-06	6.6000+00	LFH940
36	5.3104-05	6.9650+00	LFC942	-7.2310-06	6.7800+00	LFH938
37	3.4411-04	7.5500+00	LFC940	-5.3339-04	6.9350+00	LFH942
38	9.2066-04	6.9450+00	LFH935	-3.2841-04	7.2900+00	LFC936
39	4.5754-03	6.8750+00	LFC936	-1.0924-02	7.1150+00	LFH937
40	1.1282-03	7.7250+00	LFH935	-3.7208-04	6.8750+00	LFC942
41	1.6842-03	7.3250+00	LFC942	-1.4376-03	7.5400+00	LFH940
42	1.1226-03	6.8150+00	LFH942	-1.7422-03	6.7300+00	LFC935
43	3.1339-03	6.9500+00	LFC942	-5.6590-04	6.8600+00	LFC936
44	8.6798-04	8.3000+00	LFH938	-1.4633-03	8.2600+00	LFH942

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TABLE LTF 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.0914-02	7.5450+00	LFH940	-1.3797-02	7.6300+00	LFH939
46	1.9000-04	6.8700+00	LFC936	-6.6817-04	6.9450+00	LFH933
47	5.1834-04	7.2950+00	LFH935	-5.4980-04	6.9500+00	LFH935
48	7.2584-03	6.9550+00	LFH942	-3.0751-03	6.8500+00	LFC942
49	2.4285-04	6.7700+00	LFC942	-7.9722-05	6.8950+00	LFH942
50	4.1080-04	7.6250+00	LFC940	-7.3370-04	7.5450+00	LFH939
51	5.4167-04	7.3350+00	LFC942	-3.2510-04	7.5250+00	LFH940
52	1.8540-04	7.2550+00	LFH942	-4.4186-04	6.9550+00	LFC942
53	1.6763-03	7.5350+00	LFH940	-1.9355-03	7.5500+00	LFC942
54	2.0338-03	7.5300+00	LFH940	-2.4576-03	7.5550+00	LFC942
55	1.3559-02	6.8300+00	LFH942	-1.8193-02	7.5500+00	LFC942
56	1.5448-03	7.5250+00	LFH939	-1.7392-03	6.9000+00	LFC942
57	2.3124-03	6.9250+00	LFC935	-2.6660-03	6.8350+00	LFH942
58	1.9882-03	7.1100+00	LFH939	-1.8000-04	6.7850+00	LFC938
59	4.7819-03	7.3300+00	LFC942	-3.7620-03	7.1350+00	LFH939
60	5.6861-03	7.0850+00	LFC942	-6.1425-03	6.8700+00	LFH943
61	1.7118-04	6.9300+00	LFC942	-9.1724-05	7.2600+00	LFH942
62	1.5297-05	6.6050+00	LFH938	-2.9112-04	6.9150+00	LFC937
63	1.3032-03	7.2450+00	LFH939	-7.2521-04	7.7300+00	LFC940
64	5.9665-04	7.3300+00	LFC942	-5.1981-04	7.5400+00	LFC940
65	8.2880-05	6.6250+00	LFH940	-5.7745-05	6.8400+00	LFC937
66	4.5801-05	6.9100+00	LFH942	-6.6754-05	6.6650+00	LFH937

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TABLE LTF 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	5.2646-05	6.8750+00	LFH935	-8.6460-05	6.7750+00	LFC942
68	6.2473-05	7.3450+00	LFH942	-9.1626-05	6.8700+00	LFC942
69	9.0989-04	7.5400+00	LFH939	-7.6636-04	7.3350+00	LFC942
70	1.7554-03	7.0600+00	LFH936	-1.6357-03	7.7100+00	LFC939
71	4.3162-03	6.9050+00	LFH939	-3.0013-03	7.0850+00	LFC942
72	1.0664-03	6.8550+00	LFC939	-2.2038-04	6.7700+00	LFH940
73	6.4931-04	7.3350+00	LFC942	-6.4590-04	7.5450+00	LFH939
74	6.5513-03	6.9450+00	LFH943	-3.5432-03	6.8750+00	LFC936
75	2.8521-04	6.8600+00	LFC936	-9.3992-04	6.9550+00	LFH942
76	4.9068-04	6.9350+00	LFC942	-1.5352-04	6.8700+00	LFH942
77	8.3341-03	7.6300+00	LFH939	-8.8443-03	7.5450+00	LFH940
78	1.9825-04	6.7750+00	LFC940	-1.2049-03	6.7900+00	LFC935
79	5.0497-04	8.1600+00	LFH942	-7.3459-04	7.5500+00	LFC939
80	2.7361-03	6.8500+00	LFC942	-5.6404-03	6.9550+00	LFH942
81	3.5210-04	6.8700+00	LFC942	-3.2949-04	6.8200+00	LFH942
82	4.6064-03	7.1900+00	LFH935	-4.6229-03	7.6250+00	LFH940
83	2.6995-03	7.1750+00	LFH936	-1.9408-03	7.5300+00	LFH940
84	1.3983-02	7.5400+00	LFH940	-1.1588-02	7.3300+00	LFC942
85	1.8717-03	7.3600+00	LFH942	-4.0259-03	7.0100+00	LFC942
86	5.4881-03	7.2450+00	LFH942	-6.3271-03	7.2400+00	LFH939
87	3.0792-04	6.9350+00	LFC935	-1.0009-04	6.8700+00	LFC936
88	2.0694-03	7.6250+00	LFH939	-1.4151-03	7.2400+00	LFH942

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TABLE LTF 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.1387-03	7.5350+00	LFH939	-7.9783-04	7.7100+00	LFH936
90	4.1301-04	6.9100+00	LFH942	-4.9476-04	7.0400+00	LFC942
91	1.8853-03	7.7350+00	LFC939	-1.6278-03	7.3500+00	LFH942
92	3.2162-03	7.5450+00	LFH940	-4.4222-03	7.3300+00	LFC942
93	2.7162-04	6.7800+00	LFC938	-2.7391-03	6.9450+00	LFH935
94	4.7368-03	7.5350+00	LFC939	-3.2625-03	8.3800+00	LFH942
95	2.1520-03	7.3250+00	LFC937	-8.4812-04	7.0800+00	LFC936
96	5.2268-03	6.9400+00	LFH935	-6.9974-04	6.8600+00	LFC936
97	2.9170-03	6.9000+00	LFC942	-4.3792-03	7.5350+00	LFC939
98	7.0977-03	7.5450+00	LFH937	-4.2253-03	7.7100+00	LFH936
99	6.4430-04	6.8700+00	LFC942	-2.5706-03	6.9400+00	LFH935
100	1.5676-03	6.8600+00	LFC936	-1.1338-02	6.9500+00	LFH942
101	5.0179-04	7.5400+00	LFH940	-5.9364-04	7.7100+00	LFH935
102	5.0420-03	7.7350+00	LFC940	-6.0883-03	7.2400+00	LFH939
103	3.2594-03	6.9450+00	LFH935	-3.1409-04	6.8550+00	LFH936
104	2.1723-03	6.7350+00	LFH942	-3.2217-03	7.0650+00	LFH934
105	1.8667-03	6.8150+00	LFH943	-1.5429-03	6.8950+00	LFC942
106	6.7022-04	6.8600+00	LFC936	-5.0580-03	6.9500+00	LFH942
107	2.6486-03	7.3400+00	LFC942	-2.1497-03	7.1550+00	LFH938
108	4.3700-03	7.7100+00	LFH936	-8.3458-03	7.5500+00	LFH937
109	7.6750-03	6.8400+00	LFH939	-2.8994-03	6.8650+00	LFC936
110	2.4835-03	7.3050+00	LFC935	-3.3322-03	7.1350+00	LFH939

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TABLE LTF 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	8.5443-04	6.8750+00	LFH936	-5.9758-03	6.7950+00	LFC942
112	2.6581-03	7.2500+00	LFC942	-1.4623-03	6.5850+00	LFH939
113	1.8045-03	7.3550+00	LFH942	-2.5073-03	7.1650+00	LFH935
114	7.2793-03	7.3350+00	LFC942	-4.0081-03	7.5450+00	LFH940
115	1.2190-03	6.8600+00	LFC936	-1.1511-02	6.9550+00	LFC942
116	1.0231-02	7.5450+00	LFC939	-3.4240-03	6.9200+00	LFC942
117	2.6502-03	6.8750+00	LFH936	-7.6481-03	6.9350+00	LFC935
118	3.0161-03	7.1450+00	LFC937	-1.8474-03	7.3050+00	LFC935
119	5.1645-03	7.5450+00	LFH938	-4.0835-03	7.7100+00	LFH936
120	7.3988-04	6.8600+00	LFC936	-5.2736-03	6.9350+00	LFH935
121	5.2648-04	6.8450+00	LFH942	-6.3688-04	6.7950+00	LFC942
122	3.6869-03	7.3250+00	LFC942	-5.6319-03	7.5400+00	LFH939
123	2.5271-03	6.8600+00	LFC942	-1.8071-03	6.9150+00	LFC942
124	2.2890-03	7.5400+00	LFC939	-8.9851-04	8.3850+00	LFH942
125	8.1157-03	7.5450+00	LFH937	-4.5484-03	7.7100+00	LFH936
126	7.2041-03	6.9500+00	LFH943	-2.0497-03	6.8650+00	LFC942
127	1.0717-03	6.7100+00	LFC942	-1.2767-03	6.8450+00	LFH942
128	3.6890-03	7.7050+00	LFH936	-4.7408-03	7.5450+00	LFH938

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TABLE LAN 5F

COMPOSITE MAX-MIN SUMMARY
 IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	7.4394-04	3.5500-01	LB5371	-7.5909-04	4.6000-01	LB5371
2	7.2467+02	3.4000-01	LB5371	-1.7950+03	3.0000-01	LB5371
3	3.8871+03	3.0000-01	LB5371	-1.5693+03	3.4000-01	LB5371
4	6.9235-04	3.5500-01	LB5371	-7.8236-04	4.6000-01	LB5371
5	1.9436+03	7.0000-01	LB5371	-1.1602+03	6.6000-01	LB5371
6	4.2090+03	7.0000-01	LB5371	-2.5125+03	6.6000-01	LB5371
7	3.3352+03	6.2750+00	LB5370	-3.8256+03	9.0500-01	LB5371
8	8.0205+02	6.6000-01	LB5371	-6.4564+02	5.9700+00	LB5370
9	1.8145-03	2.4000-01	LB5371	-2.3557-04	3.4500-01	LB5371
10	5.3266-04	2.2500-01	LB5371	-2.8174-04	5.8500-01	LB5371
11	3.1441-04	6.0500-01	LB5372	-1.5527-03	2.6000-01	LB5371
12	3.6298-04	2.6500-01	LB5371	-3.5214-05	6.4500-01	LB5371
13	3.4789-03	2.4000-01	LB5371	-1.3705-03	5.7500-01	LB5372
14	4.6062-03	2.6000-01	LB5371	-4.4761-04	6.2000-01	LB5372
15	4.8441-04	6.5000-01	LB5371	-2.4399-03	2.7500-01	LB5371
16	1.4930-03	2.3000-01	LB5372	-1.4383-03	1.6000-01	LB5372
17	1.8204-03	2.6500-01	LB5371	-2.9680-04	6.5500-01	LB5371
18	1.2094-04	2.7000-01	LB5372	-6.9133-05	2.2500-01	LB5372
19	6.7543-04	3.5500-01	LB5371	-7.6667-04	4.6000-01	LB5371
20	7.4445+02	7.0000-01	LB5371	-7.4696+02	6.6000-01	LB5371
21	4.2539+03	2.5500-01	LB5371	-1.9077+03	5.8500-01	LB5372
22	1.3313-03	5.7500-01	LB5372	-2.3896-03	2.4000-01	LB5371
23	5.8660-04	3.5500-01	LB5373	-2.4171-03	2.5500-01	LB5371
24	1.3400-03	6.3000-01	LB5371	-6.1999-03	2.6000-01	LB5371

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 OF POOR QUALITY

TABLE LAN 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	3.2589-03	2.7000-01	LB5371	-4.9250-04	5.0500-01	LB5372
26	1.6368-03	6.3000-01	LB5371	-6.7701-03	2.6500-01	LB5371
27	3.5269-03	2.3000-01	LB5372	-1.1584-03	1.5500-01	LB5372
28	4.8712-04	6.5000-01	LB5371	-1.4390-03	2.7500-01	LB5371
29	2.0689-03	2.2000-01	LB5372	-1.1174-03	6.2500-01	LB5371
30	1.5262-03	3.9000-01	LB5371	-1.3665-03	3.5500-01	LB5371
31	7.4977-05	6.4450+00	LB5370	-9.1396-05	6.4650+00	LB5370
32	1.2897-04	3.5500-01	LB5371	-2.2647-04	2.4000-01	LB5371
33	1.6922-04	6.4000+00	LB5370	-1.7368-04	6.3750+00	LB5370
34	1.0683-04	5.8500-01	LB5371	-1.6653-04	9.5000-01	LB5371
35	5.0348-05	6.4000+00	LB5370	-4.6363-05	6.3750+00	LB5370
36	4.5333-05	3.3000-01	LB5371	-4.5251-05	3.6000-01	LB5371
37	8.8023-04	2.7000-01	LB5371	-2.0044-04	6.3500-01	LB5371
38	7.3059-04	2.3000-01	LB5372	-2.8398-04	3.4500-01	LB5373
39	5.1397-03	6.3000-01	LB5371	-1.3937-02	2.2500-01	LB5372
40	2.3123-04	6.2000-01	LB5371	-9.1325-04	2.4500-01	LB5371
41	3.9236-04	6.4000-01	LB5371	-2.8585-03	2.6500-01	LB5371
42	3.4654-03	3.5500-01	LB5371	-3.5765-03	3.9000-01	LB5371
43	7.1736-04	7.4500-01	LB5371	-1.4840-03	3.1500-01	LB5372
44	4.8564-04	6.6000-01	LB5371	-1.2009-03	3.5500-01	LB5373
45	2.2121-02	2.6000-01	LB5371	-3.5513-03	6.3500-01	LB5371
46	3.4242-04	1.5500-01	LB5372	-4.4725-04	2.2500-01	LB5372
47	4.5072-04	3.4500-01	LB5373	-5.2562-04	2.4500-01	LB5371
48	5.9178-03	3.5000-01	LB5371	-9.4257-03	3.9000-01	LB5371

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TABLE LAN 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	5.0783-04	2.4000-01	LB5371	-3.7050-04	2.7500-01	LB5371
50	3.4958-04	6.5000-01	LB5371	-1.2944-03	2.6500-01	LB5371
51	1.7129-04	6.7100+00	LB5370	-6.5477-04	2.7000-01	LB5372
52	6.0793-04	2.8000-01	LB5371	-2.3294-04	6.5500-01	LB5371
53	3.1492-03	2.7000-01	LB5372	-1.1559-03	5.8000-01	LB5371
54	3.7990-03	2.7000-01	LB5372	-1.9402-03	5.8000-01	LB5371
55	2.6732-02	2.7000-01	LB5372	-1.5172-02	5.8000-01	LB5371
56	2.0371-03	2.7500-01	LB5372	-1.4115-03	8.5000-01	LB5371
57	3.1705-03	5.8500-01	LB5371	-4.3760-03	2.7000-01	LB5372
58	2.7334-03	2.7000-01	LB5371	-7.9673-04	6.5000-01	LB5371
59	1.6527-03	3.4000-01	LB5373	-6.5118-03	2.6500-01	LB5371
60	1.7709-02	3.9000-01	LB5371	-1.7324-02	3.5500-01	LB5371
61	1.4888-04	3.1500-01	LB5371	-3.2801-04	2.7500-01	LB5371
62	1.5874-04	6.2750+00	LB5370	-3.4543-04	2.5000-01	LB5371
63	4.8729-04	6.3000-01	LB5371	-1.7770-03	2.6500-01	LB5371
64	3.1807-04	6.5000-01	LB5371	-1.2575-03	2.7000-01	LB5371
65	2.8665-04	6.4000+00	LB5370	-2.7220-04	6.3750+00	LB5370
66	1.5437-04	6.4000+00	LB5370	-1.4573-04	6.3750+00	LB5370
67	6.5481-05	7.8500-01	LB5371	-9.4363-05	2.4000-01	LB5371
68	5.9124-05	2.0500-01	LB5371	-1.1145-04	2.4500-01	LB5371
69	1.7773-03	2.7000-01	LB5371	-2.4006-04	6.4000-01	LB5371
70	1.4897-03	3.4000-01	LB5373	-1.2442-03	2.6000-01	LB5371
71	9.6660-03	2.8000-01	LB5371	-6.9773-03	3.9000-01	LB5371
72	7.1075-04	2.3000-01	LB5372	-3.9445-04	1.5500-01	LB5372

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TABLE LAN 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	2.3910-04	6.3000-01	LB5371	-1.2845-03	2.5500-01	LB5371
74	1.1291-02	4.3000-01	LB5371	-8.5291-03	3.9000-01	LB5371
75	3.8763-04	5.8000-01	LB5372	-6.9987-04	2.4000-01	LB5371
76	1.5956-04	5.0000-01	LB5373	-3.2284-04	4.4000-01	LB5373
77	2.4657-03	6.4000-01	LB5371	-1.6275-02	2.6000-01	LB5371
78	4.2004-04	6.5000-01	LB5371	-1.1289-03	2.3000-01	LB5372
79	1.5168-04	6.4500-01	LB5371	-6.9593-04	3.4500-01	LB5373
80	8.7097-03	2.4000-01	LB5371	-4.0028-03	3.5000-01	LB5371
81	3.8754-04	9.9000-01	LB5371	-4.8940-04	2.8000-01	LB5371
82	6.7215-03	2.6000-01	LB5371	-1.9023-03	6.3000-01	LB5371
83	2.3907-03	5.8500-01	LB5371	-3.4302-03	2.7000-01	LB5372
84	2.1768-02	2.6000-01	LB5371	-2.8036-03	5.8500-01	LB5372
85	2.1533-03	5.9000-01	LB5371	-5.4521-03	2.4500-01	LB5371
86	9.8423-03	7.0000-01	LB5371	-3.7305-03	5.8500-01	LB5371
87	1.6412-04	2.3500-01	LB5372	-1.7974-04	3.9500-01	LB5371
88	4.1054-04	6.5000-01	LB5371	-3.0692-03	2.6000-01	LB5371
89	1.7233-03	2.5500-01	LB5371	-2.6468-04	6.5550+00	LB5370
90	3.4865-04	7.8500-01	LB5371	-8.3040-04	2.4000-01	LB5371
91	3.4155-03	2.4000-01	LB5371	-5.0496-04	6.3000-01	LB5371
92	6.6476-03	2.5500-01	LB5371	-6.2901-04	6.4500-01	LB5371
93	1.0843-03	6.3250+00	LB5370	-1.5502-03	2.7000-01	LB5371
94	6.4532-03	2.6500-01	LB5372	-1.7646-03	5.8000-01	LB5372
95	1.8804-03	2.7000-01	LB5371	-1.3145-03	3.6500-01	LB5371
96	3.3813-03	2.4000-01	LB5371	-2.1574-03	5.7500-01	LB5372

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TABLE LAN 5F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	1.7613-03	5.8000-01	LB5372	-6.3953-03	2.6500-01	LB5372
98	1.1944-02	2.4500-01	LB5371	-1.8791-03	8.2500-01	LB5371
99	1.0387-03	5.7000-01	LB5372	-1.2474-03	2.4000-01	LB5372
100	4.9007-03	5.7500-01	LB5372	-8.0374-03	2.4000-01	LB5371
101	9.8748-04	2.6500-01	LB5371	-1.1175-04	6.5000-01	LB5371
102	9.7743-03	2.5000-01	LB5371	-1.3496-03	6.5000-01	LB5371
103	1.2661-03	4.5500-01	LB5371	-1.3457-03	6.3250+00	LB5370
104	2.3620-03	2.8000-01	LB5372	-3.2432-03	3.3500-01	LB5373
105	1.9543-03	2.4000-01	LB5371	-9.7312-04	5.7000-01	LB5372
106	2.0846-03	5.7500-01	LB5372	-4.0581-03	2.4000-01	LB5371
107	6.3700-04	5.8000-01	LB5372	-4.3979-03	2.3500-01	LB5371
108	1.8197-03	8.2500-01	LB5371	-1.4042-02	2.4500-01	LB5371
109	3.9970-03	5.8500-01	LB5371	-8.2958-03	2.7500-01	LB5371
110	9.3055-04	6.0000-01	LB5372	-5.6235-03	2.4000-01	LB5371
111	3.2793-03	1.5500-01	LB5372	-3.5733-03	2.2500-01	LB5372
112	5.5269-03	2.7000-01	LB5371	-1.4893-03	6.3250+00	LB5370
113	6.9175-04	7.6000-01	LB5371	-4.2002-03	2.4000-01	LB5371
114	9.8290-04	6.5000-01	LB5371	-9.1553-03	2.6000-01	LB5371
115	4.8278-03	5.8500-01	LB5372	-7.2258-03	2.4000-01	LB5371
116	1.3124-02	2.5500-01	LB5371	-2.2059-03	6.5000-01	LB5371
117	5.1391-03	1.6000-01	LB5372	-2.9948-03	5.8500-01	LB5371
118	5.8248-03	2.3500-01	LB5371	-1.1138-03	6.0000-01	LB5372
119	7.2511-03	2.5500-01	LB5371	-2.1686-03	6.5750+00	LB5370
120	1.7995-03	5.8500-01	LB5372	-2.6916-03	2.4000-01	LB5371

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TABLE LAN SF (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	1.2011-03	2.7500-01	LB5372	-3.2608-04	5.9000-01	LB5371
122	1.1000-03	8.2500-01	LB5371	-8.7647-03	2.5500-01	LB5371
123	3.0050-03	2.5000-01	LB5371	-1.4753-03	1.0300+00	LB5371
124	2.9201-03	2.5000-01	LB5371	-6.2097-04	6.5500-01	LB5371
125	1.2529-02	2.5000-01	LB5371	-1.8606-03	6.0000-01	LB5372
126	4.1321-03	2.3000-01	LB5372	-3.1862-03	8.2000-01	LB5371
127	6.5806-04	8.4500-01	LB5371	-2.1716-03	2.7500-01	LB5372
128	1.3145-03	8.3000-01	LB5371	-7.4420-03	2.4500-01	LB5371

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TABLE LTF 5A

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	3.7311-05	6.7850+00	LAC940	-1.3516-03	6.7950+00	LAH942
2	1.1953+03	6.7650+00	LAH942	-4.6724+02	7.8950+00	LAH934
3	1.0118+03	7.8950+00	LAH934	-2.5884+03	6.7650+00	LAH942
4	1.4252-04	6.7650+00	LAC940	-1.2926-03	6.8350+00	LAH939
5	7.8785+02	6.7300+00	LAH942	-1.3516+03	7.5050+00	LAH933
6	1.7061+03	6.7300+00	LAH942	-2.9268+03	7.5050+00	LAH933
7	1.0230+03	6.7900+00	LAH938	-6.1272+03	6.7650+00	LAC942
8	9.6817+02	6.6100+00	LAH938	-7.6100+02	6.6550+00	LAC943
9	8.0100-04	7.5400+00	LAC940	-6.9428-04	6.6500+00	LAH939
10	3.0826-04	7.6100+00	LAH936	-3.8096-04	6.7500+00	LAC939
11	9.5546-04	7.6900+00	LAH936	-1.4228-03	7.5400+00	LAC939
12	1.5719-04	7.5400+00	LAC940	-2.0376-04	7.6250+00	LAC939
13	3.1226-03	6.7750+00	LAH935	-6.2237-04	6.8650+00	LAH936
14	2.5144-03	7.5400+00	LAC940	-2.6077-03	7.6250+00	LAC939
15	9.1969-04	8.0800+00	LAH935	-1.2875-03	7.5400+00	LAC939
16	3.1935-03	6.9350+00	LAH935	-6.0919-04	6.8650+00	LAC936
17	1.5350-03	7.5400+00	LAC939	-1.5734-03	8.0850+00	LAH935
18	3.0108-05	6.7900+00	LAC938	-1.3075-04	6.8650+00	LAC939
19	7.3031-05	6.7850+00	LAC940	-1.3385-03	6.8450+00	LAH937
20	8.2290+02	7.7350+00	LAH937	-7.7339+02	7.8850+00	LAH936
21	3.4567+03	6.8200+00	LAC941	-1.0267+03	6.7900+00	LAH938
22	1.0554-03	6.8800+00	LAC942	-2.5572-03	6.9500+00	LAC942

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TABLE LTF 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	2.9762-03	8.5750+00	LAH935	-1.9480-03	8.2750+00	LAH936
24	4.5156-03	7.6250+00	LAC939	-2.7408-03	7.5450+00	LAC940
25	7.6345-04	6.8600+00	LAH936	-4.6240-03	6.7950+00	LAH942
26	4.2773-03	8.5750+00	LAH935	-4.3045-03	8.2750+00	LAH936
27	3.1851-03	8.2000+00	LAH937	-9.6291-04	8.1250+00	LAH938
28	3.5978-04	6.8650+00	LAC942	-8.3657-04	6.9400+00	LAH935
29	2.3524-03	7.6800+00	LAH936	-2.5974-03	7.5250+00	LAC937
30	9.1006-04	6.8750+00	LAC942	-1.0084-03	6.9450+00	LAC935
31	1.7551-05	6.7200+00	LAC940	-2.5612-05	6.7850+00	LAC939
32	5.9841-06	6.5950+00	LAC940	-1.4273-04	6.9500+00	LAH942
33	4.4291-05	6.7600+00	LAH942	-3.8394-05	6.6050+00	LAC940
34	1.5992-04	6.7750+00	LAH942	-4.9879-05	6.7750+00	LAC940
35	3.2951-05	6.8150+00	LAH941	-1.6285-05	6.7300+00	LAH942
36	5.6884-05	6.7600+00	LAH942	-1.2615-05	6.7300+00	LAH942
37	3.4411-04	7.5500+00	LAC940	-5.4370-04	7.2650+00	LAC937
38	1.4680-03	8.2800+00	LAH935	-8.1168-04	8.1250+00	LAH938
39	3.7602-03	6.7900+00	LAC940	-1.0936-02	8.2000+00	LAH937
40	1.0256-03	6.8600+00	LAC939	-3.4321-04	7.5350+00	LAC940
41	1.6133-03	7.6200+00	LAC939	-1.3153-03	7.5400+00	LAC940
42	1.7353-03	7.8050+00	LAC943	-2.8862-03	6.8700+00	LAH942
43	3.1137-03	6.8000+00	LAH942	-6.4672-04	6.8600+00	LAH936
44	1.7128-03	8.2800+00	LAH935	-2.4352-03	8.5050+00	LAH937

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TABLE LTF 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.0509-02	7.5450+00	LAC940	-1.3489-02	7.6300+00	LAC939
46	1.4951-04	6.7850+00	LAC938	-6.0144-04	6.8550+00	LAH939
47	9.4379-04	8.1200+00	LAH938	-1.1850-03	7.8850+00	LAH935
48	6.7366-03	7.2550+00	LAH939	-2.8785-03	6.8750+00	LAH942
49	2.8613-04	6.7900+00	LAC942	-8.7598-05	6.8750+00	LAC934
50	4.1080-04	7.6250+00	LAC940	-7.1760-04	7.5450+00	LAC939
51	4.1720-04	7.7050+00	LAH942	-2.8093-04	7.5250+00	LAC940
52	9.4281-05	6.7700+00	LAC940	-4.4111-04	6.7800+00	LAH942
53	2.2999-03	7.5300+00	LAC938	-3.0722-03	7.6800+00	LAH935
54	2.3963-03	7.5300+00	LAC938	-3.5390-03	7.6800+00	LAH935
55	2.4013-02	7.5300+00	LAC938	-3.0428-02	7.6800+00	LAH935
56	2.1601-03	7.5300+00	LAC938	-2.4493-03	7.6800+00	LAH935
57	2.4942-03	8.4100+00	LAH937	-2.0231-03	7.5250+00	LAC938
58	1.9189-03	7.1150+00	LAC939	-2.5573-04	6.7750+00	LAC938
59	7.1678-03	8.1200+00	LAH937	-6.9862-03	8.2800+00	LAH935
60	7.7410-03	6.8700+00	LAC942	-4.9093-03	6.9050+00	LAC939
61	1.2676-04	6.7900+00	LAC939	-7.6997-05	7.1250+00	LAC940
62	1.4959-06	6.5950+00	LAC940	-3.0365-04	6.6600+00	LAH937
63	1.2861-03	7.5200+00	LAC937	-9.9567-04	7.4600+00	LAH937
64	5.2048-04	7.2200+00	LAC939	-5.1981-04	7.5400+00	LAC940
65	1.0889-04	6.7600+00	LAH942	-8.0508-05	6.6750+00	LAH943
66	7.4592-05	6.7100+00	LAH941	-8.5223-05	6.7850+00	LAC942

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TABLE LTF 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	4.6836-05	6.7900+00	LAC940	-1.0126-04	8.1950+00	LAH939
68	5.3188-05	7.5300+00	LAH938	-9.2119-05	6.8600+00	LAH942
69	8.7837-04	7.5400+00	LAC939	-6.8868-04	7.2600+00	LAH937
70	3.3086-03	8.5050+00	LAH937	-3.3985-03	8.2800+00	LAH935
71	4.1588-03	6.9050+00	LAC939	-3.3030-03	6.8700+00	LAC942
72	1.0731-03	6.9300+00	LAC935	-2.0423-04	6.7700+00	LAC940
73	5.5172-04	7.6250+00	LAC940	-6.2955-04	8.1950+00	LAH937
74	6.1725-03	6.8600+00	LAH939	-3.3374-03	6.7900+00	LAC940
75	2.1876-04	6.7700+00	LAC940	-8.3891-04	6.9450+00	LAC942
76	5.0964-04	7.6350+00	LAH937	-1.3875-04	7.5400+00	LAC940
77	8.2782-03	7.6300+00	LAC939	-8.6879-03	7.5450+00	LAC940
78	2.3828-04	6.8700+00	LAC942	-1.2723-03	6.9350+00	LAC935
79	8.8387-04	8.0150+00	LAH937	-8.9917-04	7.7150+00	LAC937
80	2.1789-03	7.5500+00	LAC940	-5.6315-03	7.2550+00	LAH939
81	3.7830-04	6.8600+00	LAH942	-2.7857-04	6.8150+00	LAC942
82	7.7526-03	8.2800+00	LAH935	-6.8240-03	7.5250+00	LAC937
83	3.8210-03	7.6800+00	LAH935	-2.3391-03	7.5300+00	LAC938
84	1.3941-02	7.5400+00	LAC940	-1.4048-02	8.0850+00	LAH935
85	1.8501-03	7.2550+00	LAH938	-3.3592-03	6.8850+00	LAC942
86	6.7957-03	8.2800+00	LAH935	-7.8325-03	8.5050+00	LAH937
87	2.8140-04	6.9450+00	LAH935	-8.8631-05	6.8600+00	LAC936
88	2.0268-03	7.6200+00	LAC939	-1.2645-03	8.2000+00	LAH938

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OF POOR QUALITY

TABLE LTF 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.0642-03	7.5350+00	LAC939	-7.2104-04	7.6150+00	LAC939
90	2.5006-04	6.7850+00	LAC938	-3.9524-04	7.5300+00	LAC939
91	2.5601-03	7.6850+00	LAH935	-2.0457-03	7.5300+00	LAH938
92	3.0619-03	7.5-50+00	LAC940	-4.1538-03	7.6300+00	LAC939
93	2.3991-04	6.7700+00	LAC940	-2.5778-03	6.8600+00	LAC939
94	5.8061-03	7.9200+00	LAC937	-5.6597-03	7.6850+00	LAH935
95	2.6997-03	7.4650+00	LAH937	-1.0250-03	7.3950+00	LAC938
96	5.1964-03	6.9400+00	LAC935	-7.2165-04	6.8600+00	LAH936
97	4.8177-03	7.6850+00	LAH935	-4.8306-03	7.6000+00	LAH936
98	6.7850-03	7.5350+00	LAC939	-3.9089-03	7.6150+00	LAC940
99	7.1902-04	6.8650+00	LAC942	-2.6205-03	6.8050+00	LAC942
100	2.3822-03	6.8600+00	LAH936	-1.1802-02	6.9400+00	LAC935
101	4.6081-04	7.5350+00	LAC940	-5.6367-04	7.6150+00	LAC939
102	6.5443-03	7.6800+00	LAH935	-6.4314-03	7.5300+00	LAH937
103	2.9802-03	6.8550+00	LAC939	-2.1140-04	6.7700+00	LAC940
104	4.1291-03	7.6250+00	LAC938	-5.9976-03	7.7800+00	LAH935
105	2.0461-03	6.7900+00	LAH933	-1.6062-03	6.8750+00	LAC942
106	9.1395-04	6.8600+00	LAH936	-5.0145-03	6.9400+00	LAC935
107	2.8744-03	7.7950+00	LAH943	-1.9545-03	7.1500+00	LAC940
108	4.2038-03	7.6200+00	LAC940	-8.1265-03	7.5400+00	LAC939
109	7.9027-03	6.7850+00	LAC942	-2.7603-03	6.8600+00	LAC936
110	3.1450-03	8.1200+00	LAH938	-4.1709-03	8.2800+00	LAH936

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OF POOR QUALITY

TABLE LTF 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	4.8121-04	6.7900+00	LAC940	-5.6476-03	6.9350+00	LAC935
112	2.8149-03	6.5950+00	LAH939	-1.3011-03	6.7850+00	LAC942
113	2.5287-03	7.5300+00	LAH938	-3.4980-03	7.6850+00	LAH935
114	6.8484-03	7.6300+00	LAC939	-3.7568-03	7.5400+00	LAC940
115	9.8760-04	6.8600+00	LAH936	-1.1227-02	6.9400+00	LAC935
116	1.0231-02	7.5450+00	LAC939	-6.9173-03	7.6350+00	LAH938
117	1.9510-03	6.7850+00	LAC940	-7.2910-03	6.9400+00	LAH935
118	2.9761-03	7.1350+00	LAC939	-1.6853-03	7.2200+00	LAC939
119	5.0038-03	7.5400+00	LAC939	-3.6236-03	7.6150+00	LAC939
120	8.3166-04	6.8600+00	LAH936	-5.4381-03	6.9400+00	LAH935
121	4.5775-04	7.5300+00	LAC940	-5.6930-04	6.8500+00	LAC939
122	3.4482-03	7.6200+00	LAC939	-5.4824-03	7.5400+00	LAC939
123	1.7755-03	6.9050+00	LAC939	-1.1837-03	7.2200+00	LAC939
124	2.4580-03	7.9150+00	LAC937	-1.7048-03	7.6300+00	LAH938
125	7.8622-03	7.5350+00	LAC939	-4.2169-03	7.6150+00	LAC940
126	7.6087-03	6.9400+00	LAH935	-1.8443-03	6.8650+00	LAC936
127	1.6840-03	7.6800+00	LAH935	-1.6549-03	7.5250+00	LAC938
128	3.3414-03	7.6100+00	LAC939	-4.4746-03	7.5350+00	LAC940

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OF POOR QUALITY

TABLE LAN 5A

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	4.6467-04	7.9000-01	LB5371	-6.8927-04	3.4500-01	LB5371
2	1.2428+03	4.0000-01	LB5371	-1.6438+03	3.6500-01	LB5371
3	3.5597+03	3.6500-01	LB5371	-2.6908+03	4.0000-01	LB5371
4	4.7436-04	1.5000-01	LB5372	-7.3468-04	7.5000-01	LB5371
5	1.7148+03	2.0500-01	LB5371	-1.2712+03	5.7000-01	LB5371
6	3.7135+03	2.0500-01	LB5371	-2.7527+03	5.7000-01	LB5371
7	4.7492+03	3.7000-01	LB5371	-4.0669+03	3.4000-01	LB5371
8	1.2137+03	2.9000-01	LB5371	-6.6649+02	5.3500-01	LB5371
9	1.4864-03	2.1500-01	LB5371	-6.6239-04	4.0000-01	LB5371
10	5.8825-04	2.9000-01	LB5371	-2.9486-04	5.9500-01	LB5372
11	5.1647-04	5.6500-01	LB5372	-1.8516-03	2.2000-01	LB5371
12	3.5093-04	2.2000-01	LB5371	-5.7406-05	4.0000-01	LB5372
13	2.9787-03	2.1500-01	LB5371	-1.2979-03	5.7000-01	LB5372
14	4.7475-03	2.2000-01	LB5371	-7.3342-04	5.6000-01	LB5372
15	7.7367-04	5.9500-01	LB5372	-2.1153-03	3.0000-01	LB5371
16	9.0367-04	3.2500-01	LB5371	-1.1432-03	5.6500-01	LB5372
17	2.1977-03	2.2000-01	LB5371	-4.1705-04	5.8000-01	LB5371
18	8.6224-05	3.9500-01	LB5371	-6.2893-05	3.5000-01	LB5371
19	4.8355-04	1.5000-01	LB5372	-6.7641-04	7.5000-01	LB5371
20	8.9716+02	4.0500-01	LB5373	-7.5004+02	7.9500-01	LB5371
21	5.2199+03	2.4000-01	LB5371	-2.3920+03	5.4000-01	LB5371
22	1.0497-03	5.8000-01	LB5372	-2.3443-03	3.1000-01	LB5371
23	4.8380-04	6.4500-01	LB5372	-2.7681-03	2.2000-01	LB5371
24	1.2106-03	6.4000-01	LB5372	-6.8533-03	2.2000-01	LB5371

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TABLE LAN 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	2.9263-03	2.2500-01	LB5371	-1.0148-03	6.4500-01	LB5372
26	1.2050-03	1.0550+00	LB5371	-7.5235-03	2.2000-01	LB5371
27	3.1553-03	2.2000-01	LB5372	-1.7156-03	5.6000-01	LB5372
28	4.3148-04	8.2500-01	LB5371	-9.8806-04	2.2500-01	LB5372
29	2.7257-03	2.2000-01	LB5371	-8.2108-04	1.0500+00	LB5371
30	1.0200-03	2.8000-01	LB5371	-8.2574-04	7.8500-01	LB5371
31	2.8836-05	6.1950+00	LB5370	-2.6854-05	2.8000-01	LB5371
32	7.5307-05	7.9000-01	LB5371	-1.1260-04	7.5000-01	LB5371
33	5.8872-05	6.3250+00	LB5370	-5.4819-05	6.3500+00	LB5370
34	7.5111-05	5.7500-01	LB5371	-1.4889-04	2.8000-01	LB5371
35	4.6999-05	2.8000-01	LB5371	-3.6782-05	3.1000-01	LB5371
36	6.1225-05	3.4000-01	LB5371	-6.2268-05	3.7000-01	LB5371
37	8.6409-04	2.2500-01	LB5371	-2.2163-04	6.4500-01	LB5372
38	7.2415-04	2.2500-01	LB5371	-3.6663-04	5.5500-01	LB5372
39	6.4706-03	5.6000-01	LB5372	-1.2841-02	2.2500-01	LB5371
40	4.7227-04	6.2500-01	LB5371	-1.0326-03	4.8500-01	LB5371
41	4.5079-04	5.6000-01	LB5372	-2.9418-03	2.2000-01	LB5371
42	2.2101-03	7.8500-01	LB5371	-2.7099-03	7.5000-01	LB5371
43	8.1557-04	6.4000-01	LB5372	-1.5245-03	7.2000-01	LB5372
44	5.6694-04	5.9000-01	LB5372	-8.3523-04	3.2000-01	LB5373
45	2.3953-02	2.2000-01	LB5371	-3.6864-03	1.0500+00	LB5371
46	2.9506-04	2.8000-01	LB5371	-4.4846-04	3.2000-01	LB5371
47	2.8517-04	4.3500-01	LB5373	-5.0782-04	2.1500-01	LB5371
48	3.5468-03	7.9000-01	LB5371	-7.5221-03	2.1500-01	LB5371

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TABLE LAN 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	2.7260-04	3.1000-01	LB5371	-2.4015-04	6.2500-01	LB5371
50	4.6517-04	5.5500-01	LB5372	-1.0718-03	4.7000-01	LB5371
51	3.8747-04	5.4000-01	LB5371	-5.7400-04	2.2500-01	LB5371
52	4.4324-04	2.8000-01	LB5371	-2.0912-04	6.6000-01	LB5371
53	2.0778-03	3.0500-01	LB5371	-9.5583-04	6.0000-01	LB5372
54	2.0337-03	1.1850+00	LB5371	-1.2245-03	6.0000-01	LB5372
55	1.5018-02	3.0500-01	LB5371	-9.5330-03	6.0000-01	LB5372
56	1.6058-03	3.1000-01	LB5371	-1.4534-03	3.5000-01	LB5371
57	1.1948-03	5.7000-01	LB5371	-3.4661-03	2.9000-01	LB5371
58	2.8254-03	2.2000-01	LB5371	-7.9629-04	5.7500-01	LB5372
59	1.3432-03	6.6000-01	LB5374	-7.2422-03	2.2000-01	LB5371
60	1.1109-02	7.5000-01	LB5371	-9.5371-03	3.1500-01	LB5371
61	1.4297-04	8.3000-01	LB5371	-2.3144-04	4.6500-01	LB5371
62	1.4297-04	5.4000-01	LB5371	-2.5576-04	2.2500-01	LB5371
63	3.1746-04	1.0500+00	LB5371	-1.9008-03	2.2000-01	LB5371
64	2.2381-04	5.7000-01	LB5371	-1.1464-03	2.2000-01	LB5371
65	1.3137-04	6.2500-01	LB5371	-1.4197-04	3.7000-01	LB5371
66	1.7669-04	2.8000-01	LB5371	-1.3140-04	6.5500-01	LB5371
67	1.0856-04	2.8000-01	LB5371	-1.2291-04	2.4500-01	LB5371
68	6.6678-05	7.8500-01	LB5371	-1.0227-04	2.3500-01	LB5371
69	1.7088-03	2.2000-01	LB5371	-3.0482-04	1.2950+00	LB5372
70	9.7879-04	4.4500-01	LB5373	-1.3955-03	2.1500-01	LB5371
71	6.6412-03	3.1500-01	LB5371	-3.4385-03	7.5000-01	LB5371
72	7.0942-04	2.2000-01	LB5371	-3.9081-04	5.7500-01	LB5372

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TABLE LAN 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	2.7635-04	6.5500-01	LB5371	-1.6148-03	2.2000-01	LB5371
74	9.8955-03	3.2000-01	LB5371	-4.9929-03	6.8500-01	LB5371
75	3.2785-04	5.8000-01	LB5372	-5.9301-04	2.2000-01	LB5371
76	1.6176-04	1.2900+00	LB5371	-3.4545-04	4.7500-01	LB5371
77	2.6874-03	5.6000-01	LB5372	-1.7245-02	2.2500-01	LB5371
78	4.6627-04	5.7500-01	LB5372	-1.0581-03	2.2000-01	LB5371
79	2.7492-04	3.9000-01	LB5371	-8.8443-04	2.1500-01	LB5371
80	7.6984-03	2.1500-01	LB5371	-2.8769-03	6.4500-01	LB5371
81	2.6393-04	5.8000-01	LB5371	-4.1911-04	2.8000-01	LB5371
82	7.7187-03	2.2000-01	LB5371	-2.0703-03	7.9000-01	LB5371
83	1.4491-03	1.2300+00	LB5371	-1.7582-03	1.4500-01	LB5372
84	2.5150-02	2.1500-01	LB5371	-5.3510-03	6.5000-01	LB5371
85	2.3128-03	6.4000-01	LB5372	-4.4855-03	2.2500-01	LB5371
86	1.0369-02	2.1500-01	LB5371	-2.7389-03	6.5000-01	LB5371
87	1.5886-04	3.1500-01	LB5371	-1.5073-04	6.8500-01	LB5371
88	6.5437-04	6.5500-01	LB5371	-3.0826-03	2.2000-01	LB5371
89	1.7826-03	2.3000-01	LB5371	-3.2267-04	5.4000-01	LB5371
90	4.9358-04	6.2500-01	LB5371	-1.1081-03	3.1500-01	LB5371
91	3.6524-03	2.2500-01	LB5371	-5.0163-04	1.0450+00	LB5371
92	7.4038-03	2.2000-01	LB5371	-1.3389-03	6.4500-01	LB5371
93	1.1795-03	5.4000-01	LB5371	-1.7102-03	3.4000-01	LB5371
94	5.1714-03	3.0000-01	LB5371	-2.2874-03	5.9500-01	LB5372
95	2.6595-03	2.2000-01	LB5371	-2.2605-03	6.5500-01	LB5371
96	2.7007-03	3.1500-01	LB5371	-1.7907-03	5.7000-01	LB5372

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TABLE LAN 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	2.2089-03	5.9500-01	LB5372	-4.8611-03	3.0000-01	LB5371
98	1.1706-02	2.2000-01	LB5371	-1.9763-03	6.5000-01	LB5371
99	8.9102-04	8.5500-01	LB5372	-1.0102-03	1.8500-01	LB5371
100	4.3872-03	5.6500-01	LB5372	-7.2346-03	3.1500-01	LB5371
101	1.0186-03	2.2500-01	LB5371	-1.3933-04	6.5500-01	LB5371
102	9.9207-03	2.2500-01	LB5371	-1.7382-03	6.4500-01	LB5371
103	1.4402-03	6.3000-01	LB5371	-1.5346-03	7.1000-01	LB5372
104	1.5376-03	5.6000-01	LB5372	-3.2784-03	4.6500-01	LB5373
105	1.9448-03	3.1500-01	LB5371	-1.4646-03	5.6500-01	LB5371
106	1.9264-03	5.6500-01	LB5372	-3.6184-03	3.1500-01	LB5371
107	8.9509-04	5.9500-01	LB5372	-3.0226-03	2.2500-01	LB5371
108	2.5042-03	6.5000-01	LB5371	-1.4063-02	2.2000-01	LB5371
109	4.8525-03	6.5500-01	LB5371	-1.0874-02	2.8500-01	LB5371
110	1.2094-03	5.4000-01	LB5371	-6.5745-03	2.2000-01	LB5371
111	2.4411-03	1.5000-01	LB5372	-3.2088-03	3.4000-01	LB5371
112	5.7325-03	2.8500-01	LB5371	-3.7137-03	6.5500-01	LB5371
113	6.0906-04	1.0450+00	LB5371	-4.3980-03	2.2500-01	LB5371
114	2.1282-03	6.4500-01	LB5371	-1.0478-02	2.1500-01	LB5371
115	3.4852-03	5.7500-01	LB5372	-5.5941-03	1.7500-01	LB5371
116	1.2547-02	2.2000-01	LB5371	-4.3998-03	5.6000-01	LB5372
117	5.0273-03	2.8000-01	LB5371	-1.9312-03	6.4500-01	LB5371
118	6.0977-03	2.2500-01	LB5371	-1.5989-03	5.9000-01	LB5372
119	7.3990-03	2.2000-01	LB5371	-1.9303-03	4.0000-01	LB5371
120	1.8650-03	5.6500-01	LB5372	-2.1302-03	3.2000-01	LB5371

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TABLE LAN 5A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY IPS GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	9.5091-04	2.9500-01	LB5371	-4.2851-04	6.0000-01	LB5372
122	1.9608-03	6.5500-01	LB5371	-1.0044-02	2.2000-01	LB5371
123	3.3279-03	2.3000-01	LB5371	-1.8797-03	5.3500-01	LB5371
124	2.6739-03	2.2000-01	LB5371	-8.8009-04	5.6500-01	LB5372
125	1.3257-02	2.2000-01	LB5371	-2.2683-03	5.7000-01	LB5372
126	4.2697-03	3.6500-01	LB5371	-5.0804-03	4.0000-01	LB5371
127	1.1657-03	5.9500-01	LB5372	-2.0318-03	2.9500-01	LB5371
128	1.3796-03	4.0000-01	LB5371	-6.5583-03	2.2500-01	LB5371

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PHASE 1 SUBSTRUCTURE PCA

ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	642-1	642-2	642-3	9041-1	9041-2	9041-3	10162-1	10162-2	10162-3	10162-6
11=	10162-6	10016-1	10016-2	10016-3	656-1	656-2	656-3	10047-1	10047-2	10047-3
21=	647-1	647-2	647-3	419053-1	419053-2	419053-3	487-1	487-2	487-3	496-1
31=	496-2	496-3	9021-1	9021-2	9021-3	10186-1	10186-2	10186-3	411701-1	411701-2
41=	411701-3	419057-1	419057-2	419057-3	750001-1	750001-2	750001-3	10167-1	10167-2	10167-3
51=	10176-1	10176-2	10176-3	10487-1	10487-2	10487-3	10496-1	10496-2	10496-3	750013-1
61=	750013-2	750013-3	750023-1	750023-2	750023-3	10506-1	10506-2	10506-3	750003-1	750003-2
71=	750003-3	10202-1	10202-2	10202-3	10202-5	10202-6	10536-1	10536-2	10536-3	10216-1
81=	10216-2	10216-3	10207-1	10207-2	10207-3	10527-1	10527-2	10527-3	9011-1	9011-2
91=	9011-3	519057-1	519057-2	519057-3	527-1	527-2	527-3	536-1	536-2	536-3
101=	10056-1	10056-2	10056-3	696-1	696-2	696-3	10007-1	10007-2	10007-3	687-1
111=	687-2	687-3	511701-1	511701-2	511701-3	519053-1	519053-2	519053-3	9031-1	9031-2
121=	9031-3	682-1	682-2	682-3						

 DENOTES INTERFACE D.O.F.

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PCA D.O.F.

TABLE LTF 6C

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.2296+00	6.6100+00	LFH941	-1.9575+01	6.6200+00	LFC934
2	9.7044+02	6.6200+00	LFC934	-8.5459+02	6.6100+00	LFH941
3	2.5955+02	6.6200+00	LFC934	-2.5398+02	6.6100+00	LFH941
4	1.3738-03	6.7800+00	LAH943	-8.5559-04	6.8650+00	LAH942
5	3.5694-05	6.8250+00	LFH943	-6.2890-05	7.6300+00	LAH937
6	3.8315+03	6.9350+00	LFC942	-3.5993+03	6.8850+00	LFC942
7	1.4673+02	6.7900+00	LFH940	-2.3829+02	6.5850+00	LFC934
8	5.1360+02	6.5850+00	LFC934	-3.2485+02	6.7900+00	LFH940
9	2.6391+01	6.4900+00	LFC937	-1.6630+01	6.5100+00	LAC937
10	4.2904+01	6.5100+00	LAC937	-6.8245+01	6.4900+00	LFC937
11	1.3324+03	6.5850+00	LFC934	-8.5128+02	6.9300+00	LFH943
12	9.7624+01	6.7700+00	LAC938	-5.5706+02	6.8600+00	LAH939
13	2.7676+02	6.8550+00	LFC936	-7.9579+02	6.9400+00	LFH942
14	1.2969+03	6.8750+00	LFC942	-2.4736+03	6.9400+00	LFH942
15	1.8774-04	6.9450+00	LAH942	-2.6482-05	6.7750+00	LFC938
16	2.6850+02	6.8750+00	LAH942	-5.3075+02	7.7250+00	LFH935
17	1.0127+03	6.8700+00	LFC942	-3.0348+03	6.9450+00	LFH942
18	3.1748+02	6.8700+00	LAC942	-2.2546+03	6.9400+00	LFH935
19	1.9083+02	7.3200+00	LFC942	-5.7480+02	8.2000+00	LAH937

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	9.8061+02	6.8750+00	LFH942	-1.7919+03	6.9500+00	LAH942
21	6.0966-05	6.7950+00	LAH943	-1.9070-05	6.8700+00	LAC942
22	1.4137+03	6.9500+00	LFH942	-3.0105+02	6.8550+00	LFC936
23	7.9783+02	6.8700+00	LFC942	-1.8816+03	6.9450+00	LFH942
24	6.1267-03	8.2800+00	LAH935	-3.5045-03	8.1200+00	LAH938
25	4.4063-05	7.9100+00	LAC938	-8.8472-05	8.2800+00	LAH935
26	1.7374-03	7.3350+00	LFC942	-8.9242-04	7.1450+00	LFH940
27	1.0739+03	6.8700+00	LAC942	-4.8984+03	6.9300+00	LFH935
28	1.2408+03	6.9300+00	LFH935	-2.8364+02	6.8700+00	LAC942
29	1.1549+02	6.8750+00	LFH935	-4.2395+02	6.9450+00	LFH933
30	9.1005+02	6.8700+00	LAC942	-4.1655+03	6.9300+00	LFH935
31	2.8691+02	6.8700+00	LAC942	-1.2672+03	6.9350+00	LFH935
32	5.9004+02	6.8700+00	LAC942	-2.6129+03	6.9350+00	LFH935
33	1.0640+04	6.9300+00	LFH935	-2.3508+03	6.8700+00	LAC942
34	6.1471-05	7.7700+00	LAH935	-3.9404-05	7.6850+00	LAC936
35	6.6984+03	6.8550+00	LFH937	-5.6176+03	6.9100+00	LFC937
36	1.1686+02	6.7850+00	LFH940	-1.6883+03	6.7950+00	LAH942
37	6.7968+03	7.5300+00	LAC937	-7.0749+03	7.6850+00	LAH935
38	8.0007+02	6.7000+00	LFH941	-9.5920+02	6.8600+00	LAC939

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	6.1647-04	7.8900+00	LAH936	-5.2878-04	8.3750+00	LAH935
40	2.1203-05	6.8700+00	LFH942	-6.8068-05	7.8850+00	LAH935
41	3.5452-04	6.8450+00	LFH942	-8.4444-04	6.9400+00	LFC935
42	3.3162-03	8.1200+00	LAH938	-6.9440-03	8.2050+00	LAH937
43	1.0245-05	7.6200+00	LFH938	-1.3608-05	6.8750+00	LAH942
44	2.1228-03	6.8800+00	LAC942	-2.0359-03	6.9400+00	LFC942
45	1.5201-03	6.8700+00	LFC942	-8.0948-03	6.7950+00	LAH942
46	7.8273+03	7.6850+00	LAH935	-7.5154+03	7.5300+00	LAC937
47	6.6765-03	6.8500+00	LFC942	-1.3279-02	7.3350+00	LFC942
48	6.8898-05	8.4750+00	LAH935	-3.1973-05	7.9100+00	LAC938
49	8.1197+02	8.3850+00	LAH936	-1.6573+03	6.9400+00	LFC942
50	1.9749+03	6.9400+00	LFH942	-6.0281+02	6.8800+00	LFC942
51	2.5602+03	6.9400+00	LFH942	-9.6918+02	8.3800+00	LAH936
52	2.3019+03	7.6350+00	LAH937	-9.6336+02	8.3800+00	LAH936
53	5.3447+03	6.9400+00	LFC942	-2.1703+03	8.3800+00	LAH936
54	5.1141+02	6.8800+00	LFC942	-2.0227+03	7.6400+00	LAH937
55	3.7520+02	8.3800+00	LAH936	-9.5516+02	6.9400+00	LFC942
56	1.4197+03	7.6350+00	LAH937	-5.4159+02	8.3800+00	LAH936
57	3.1851+02	6.7650+00	LAH938	-9.3667+02	6.9400+00	LFC942

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	2.6881+02	6.9100+00	LFC937	-2.5812+02	7.3400+00	LFH942
59	3.2957+03	7.6250+00	LAH937	-1.9993+03	8.3850+00	LAH936
60	9.8265-03	6.8000+00	LAH942	-2.4716-03	6.8750+00	LFC942
61	6.2548-03	6.8000+00	LAH942	-1.5968-03	6.8650+00	LAH942
62	1.0447-03	8.0800+00	LAH935	-1.3508-03	7.5400+00	LAC939
63	1.8644-03	8.6750+00	LAH935	-1.5224-03	7.7150+00	LAC938
64	1.3940-03	7.7150+00	LAC937	-1.2066-03	8.6750+00	LAH935
65	1.3852-03	7.7750+00	LAH935	-8.4737-04	7.1500+00	LFH938
66	7.0567+00	7.6850+00	LAH936	-2.0041+01	7.7650+00	LAH935
67	1.1096+03	7.5300+00	LAC937	-1.1305+03	7.6850+00	LAH935
68	4.1604+02	7.6850+00	LAH935	-4.0497+02	7.5300+00	LAC937
69	1.3035-03	6.8700+00	LFC942	-2.4067-03	7.7150+00	LFC935
70	8.4014-04	7.5450+00	LFH940	-1.5411-03	7.7150+00	LFC935
71	5.9529-04	7.5350+00	LFH940	-1.0984-03	7.3350+00	LFC942
72	2.2519+02	6.5500+00	LFC937	-1.7598+02	6.5850+00	LFH933
73	4.9336+02	6.5500+00	LFC937	-3.8701+02	6.5850+00	LFH933
74	1.7206+01	6.6350+00	LFH936	-3.0164+01	6.5500+00	LFC937
75	7.5748+01	6.5500+00	LFC937	-4.4790+01	6.6350+00	LFH936
76	1.2889+03	6.5500+00	LFC937	-1.0104+03	6.5650+00	LFH936

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	5.4755+02	6.8700+00	LAC942	-9.6761+02	6.8150+00	LFH933
78	2.5515+02	6.8950+00	LFC942	-2.0366+02	6.8400+00	LFH942
79	3.7248+03	7.5250+00	LAC937	-2.4095+03	7.6800+00	LAH936
80	2.9889+03	6.9400+00	LFC942	-1.6610+03	6.8700+00	LAC942
81	1.5704+03	6.8700+00	LAC942	-2.5707+03	6.9400+00	LFC942
82	6.1760+03	6.9400+00	LFC942	-3.6770+03	6.8700+00	LAC942
83	5.9238-05	7.5500+00	LFH939	-3.0920-05	6.9350+00	LFC942
84	1.7581+03	6.8150+00	LFH933	-1.2573+03	6.8700+00	LAC942
85	2.0648+03	6.9400+00	LFC942	-1.0478+03	6.8700+00	LAC942
86	1.0051+03	6.8700+00	LAH942	-2.2303+03	6.7900+00	LAH933
87	1.0117+03	6.9400+00	LFH942	-7.0161+02	6.8700+00	LAC942
88	1.6027+03	6.7850+00	LAH935	-9.6391+02	6.8700+00	LAC942
89	1.2592+04	6.9400+00	LAC935	-4.9810+03	6.8750+00	LAH942
90	2.4341-05	6.8200+00	LFH934	-3.0876-05	6.7150+00	LFC942
91	4.7641+03	6.8950+00	LFH942	-5.2720+03	6.8500+00	LFC942
92	2.3944-03	6.8600+00	LFC936	-8.3404-03	6.9350+00	LFH935
93	2.9054-05	7.7750+00	LAH936	-2.4529-05	7.6900+00	LAH935
94	2.4455-03	6.9450+00	LFC942	-1.0731-03	6.8750+00	LAC942
95	1.9054+03	6.8750+00	LAC942	-5.5737+03	6.9450+00	LAC935

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	4.2356+02	6.8700+00	LAH942	-1.4021+03	6.9450+00	LAC935
97	2.4341+02	6.8750+00	LAC942	-5.0912+02	6.9400+00	LAH935
98	1.6243+03	6.8700+00	LAC942	-4.7428+03	6.9450+00	LAC935
99	1.3946+03	6.9450+00	LAC935	-4.4109+02	6.8700+00	LAH942
100	9.5089+02	6.8700+00	LAH942	-2.9336+03	6.9450+00	LAC935
101	3.7560+02	6.8700+00	LAC942	-7.6126+02	6.9350+00	LAC935
102	7.8197+02	6.7900+00	LAH942	-2.4506+02	6.8650+00	LAH936
103	1.4882+03	7.5450+00	LAC940	-2.6570+03	7.7250+00	LFH935
104	5.2133-04	6.9400+00	LFC935	-9.6494-05	6.8600+00	LFC936
105	6.3475+02	7.2600+00	LAH937	-3.2682+02	6.8600+00	LFC942
106	1.2330+03	6.8650+00	LAC936	-3.2905+03	7.2550+00	LAH939
107	1.1213+03	6.8700+00	LAC942	-2.6913+03	6.9400+00	LAC935
108	6.3899+02	7.5450+00	LAC939	-2.6375+02	6.8700+00	LAC942
109	1.1331+03	7.5450+00	LAC940	-1.9551+03	7.2600+00	LAH937
110	7.3012-05	6.9300+00	LFH942	-2.7099-05	7.5450+00	LAC940
111	4.9379+02	6.8700+00	LAC942	-1.5293+03	6.9450+00	LAC935
112	9.6201+02	6.8600+00	LFC942	-2.2306+03	7.2600+00	LAH937
113	6.3691-04	6.9850+00	LFC942	-3.3950-04	6.8750+00	LFC936
114	5.4604-05	6.8100+00	LFH943	-1.3874-05	6.8700+00	LAC942

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TABLE LTF 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	2.6118-04	6.8550+00	LFC936	-1.6748-03	6.9400+00	LFH935
116	9.5277-03	6.9350+00	LFH935	-2.2668-03	6.8600+00	LFC936
117	7.5935-05	7.8000+00	LAH933	-7.8745-05	8.2800+00	LAH935
118	6.1496-04	6.8700+00	LAC942	-2.1594-03	6.9400+00	LFC942
119	8.7620-04	6.8600+00	LAH936	-3.5245-03	6.7950+00	LAH942
120	6.9041-05	7.7850+00	LAH935	-6.9246-05	8.2800+00	LAH936
121	4.2837+03	6.9300+00	LFH942	-3.8535+03	7.5450+00	LAC940
122	1.5083+01	6.6050+00	LFC943	-1.6733+01	6.6650+00	LAH937
123	1.2796+03	6.6050+00	LFC943	-7.8378+02	6.6200+00	LFH934
124	2.4532+02	6.7250+00	LAH943	-3.7813+02	6.6050+00	LFC943

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TABLE LAN 6C

COMPOSITE MAX-MIN SUMMARY
 PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.9983+00	6.2600+00	LF5370	-1.1548+01	2.2500-01	LA5371
2	6.5909+02	2.3000-01	LA5371	-6.3234+02	6.1250+00	LF5370
3	2.2796+02	2.3000-01	LA5371	-2.0304+02	6.1250+00	LF5370
4	6.4539-04	6.5000-01	LA5372	-1.5159-03	2.3000-01	LA5371
5	1.6905-04	6.4450+00	LF5370	-1.7647-04	6.4650+00	LF5370
6	3.0632+03	6.4000-01	LF5371	-8.5832+03	2.7000-01	LF5371
7	1.4709+02	6.2600+00	LF5370	-1.6538+02	2.3000-01	LA5371
8	3.6200+02	2.3000-01	LA5371	-3.2120+02	6.2600+00	LF5370
9	1.7710+01	2.7500-01	LF5371	-1.3680+01	6.2600+00	LF5370
10	3.6815+01	6.2600+00	LF5370	-4.6220+01	2.3000-01	LA5371
11	9.4091+02	2.3000-01	LA5371	-8.3502+02	6.2600+00	LF5370
12	5.2844+02	3.9500-01	LF5371	-8.8000+02	2.7500-01	LF5371
13	5.6335+02	2.7000-01	LF5371	-2.5413+02	6.4500-01	LA5372
14	3.7988+03	2.7000-01	LF5371	-1.0813+03	6.5000-01	LA5372
15	1.0457-04	2.3500-01	LF5371	-7.9577-05	5.8000-01	LF5372
16	7.2676+02	2.7000-01	LF5371	-2.3025+02	6.4500-01	LA5372
17	2.3681+03	2.7000-01	LF5371	-1.1897+03	6.4500-01	LA5372
18	1.4630+03	3.9500-01	LF5371	-1.9003+03	2.7500-01	LF5371
19	3.7295+02	6.4500-01	LF5371	-1.2938+03	2.7500-01	LF5371
20	2.8584+03	2.7000-01	LF5371	-8.3878+02	6.5000-01	LA5372
21	2.6782-05	3.2000-01	LA5371	-3.3119-05	3.9000-01	LF5371
22	4.4957+02	1.2850+00	LA5371	-6.8068+02	7.2000-01	LA5372
23	2.0130+03	2.7000-01	LF5371	-8.6090+02	6.4500-01	LA5372

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TABLE LAN 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	5.8735-03	2.2500-01	LA5371	-1.7231-03	5.5500-01	LA5372
25	1.4520-04	6.4450+00	LF5370	-1.4001-04	6.4650+00	LF5370
26	4.0968-04	6.4500-01	LF5371	-2.5409-03	2.7500-01	LF5371
27	2.6500+03	3.9500-01	LF5371	-1.8021+03	5.0500-01	LF5373
28	3.8710+02	7.8500-01	LA5372	-7.1249+02	3.9500-01	LF5371
29	1.8390+02	3.9500-01	LF5371	-4.7201+02	3.1000-01	LA5371
30	2.2127+03	3.9500-01	LF5371	-1.5209+03	5.0500-01	LF5373
31	7.0764+02	7.2500-01	LA5372	-3.5946+02	7.8500-01	LA5372
32	1.4211+03	3.9500-01	LF5371	-7.9498+02	7.8000-01	LA5372
33	4.9280+03	3.5500-01	LF5371	-6.7050+03	3.9500-01	LF5371
34	5.9608-05	6.4000+00	LF5370	-7.6173-05	6.4650+00	LF5370
35	4.7768+03	5.9000-01	LF5371	-1.1350+04	2.7000-01	LF5372
36	8.4705+02	3.5500-01	LF5371	-9.5072+02	4.6000-01	LF5371
37	3.1731+03	4.3000-01	LF5373	-1.9841+03	1.0700+00	LF5371
38	1.4591+03	2.7000-01	LF5372	-3.9561+02	3.4500-01	LA5371
39	1.1989-03	2.6500-01	LF5372	-4.5475-04	5.9500-01	LA5372
40	5.9086-05	6.4900+00	LF5370	-3.8135-05	6.5100+00	LF5370
41	1.0967-03	2.6500-01	LF5372	-3.3198-04	6.0500-01	LA5372
42	2.3629-03	5.5500-01	LA5372	-5.4766-03	2.2500-01	LF5372
43	2.9673-05	6.4450+00	LF5370	-3.4205-05	6.4650+00	LF5370
44	2.0024-03	6.0000-01	LA5372	-2.9792-03	2.7000-01	LF5372
45	4.5804-03	4.6000-01	LA5372	-1.8572-03	6.4500-01	LA5372
46	2.4135+03	1.0700+00	LF5371	-3.6604+03	4.3500-01	LF5373

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TABLE LAN 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	1.9277-02	2.7000-01	LF5372	-4.7323-03	6.0000-01	LA5372
48	1.3885-05	6.4500-01	LA5371	-4.1869-05	2.8000-01	LA5371
49	9.8052+02	5.7500-01	LF5372	-2.0580+03	2.6500-01	LF5372
50	1.1702+03	2.6500-01	LF5372	-1.0110+03	5.7500-01	LF5372
51	2.2985+03	2.6500-01	LF5372	-1.4740+03	5.7500-01	LF5372
52	2.6114+03	2.6500-01	LF5372	-1.3800+03	5.7500-01	LF5372
53	5.8358+03	2.6500-01	LF5372	-3.2076+03	5.7500-01	LF5372
54	1.0846+03	7.1000-01	LA5372	-1.1545+03	2.6500-01	LF5372
55	5.9042+02	5.7500-01	LF5372	-1.0827+03	2.6500-01	LF5372
56	1.1014+03	2.6500-01	LF5372	-7.4279+02	5.7500-01	LF5372
57	5.8213+02	5.9500-01	LA5372	-1.0426+03	2.6500-01	LF5372
58	6.9091+02	2.7000-01	LF5372	-2.2594+02	6.0000-01	LA5372
59	2.6750+03	2.6500-01	LF5372	-1.1840+03	5.7500-01	LF5372
60	3.1271-03	6.5000-01	LA5372	-5.0822-03	7.1000-01	LA5372
61	1.7481-03	6.5000-01	LA5372	-3.0097-03	7.1000-01	LA5372
62	8.0060-04	5.9500-01	LA5372	-2.3113-03	2.6500-01	LF5372
63	6.0796-04	5.8000-01	LA5371	-1.5732-03	2.1500-01	LA5371
64	1.1751-03	3.3500-01	LF5373	-4.6291-04	5.8000-01	LA5371
65	6.3613-04	6.0000-01	LA5372	-2.1663-03	2.7000-01	LF5372
66	6.6190+00	8.2000-01	LF5371	-7.4519+00	5.0000-01	LA5373
67	5.6590+02	3.4500-01	LF5373	-2.9232+02	1.1100+00	LA5373
68	1.0927+02	1.1100+00	LA5373	-2.0411+02	3.4500-01	LF5373
69	2.4869-03	2.3500-01	LA5371	-1.2759-03	6.2000-01	LF5371

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TABLE LAN 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	1.6341-03	2.3500-01	LA5371	-7.6510-04	6.2000-01	LF5371
71	1.7149-03	2.7000-01	LF5372	-4.9758-04	6.0000-01	LA5372
72	1.0048+02	6.5750+00	LF5370	-1.4406+02	2.2500-01	LA5371
73	2.1924+02	6.5750+00	LF5370	-3.1721+02	2.9500-01	LA5371
74	1.7732+01	2.7500-01	LF5371	-8.7869+00	6.5750+00	LF5370
75	2.4003+01	6.5750+00	LF5370	-4.3615+01	2.8000-01	LF5371
76	5.6967+02	6.5750+00	LF5370	-8.2682+02	2.9500-01	LA5371
77	5.5892+02	5.7500-01	LF5372	-9.6137+02	3.0500-01	LA5371
78	2.4085+02	5.8500-01	LF5371	-6.2661+02	2.6500-01	LF5372
79	2.6889+03	2.6500-01	LF5372	-1.4950+03	5.8000-01	LF5372
80	2.2827+03	2.6500-01	LF5372	-1.6897+03	5.9500-01	LA5372
81	1.5085+03	5.9500-01	LA5372	-2.5431+03	2.6500-01	LF5372
82	5.7663+03	2.6500-01	LF5372	-3.5957+03	5.9500-01	LA5372
83	9.8752-05	2.2500-01	LA5371	-3.8581-05	6.5550+00	LF5370
84	1.9165+03	2.6500-01	LF5372	-1.0791+03	5.7500-01	LF5372
85	1.0684+03	6.5000-01	LA5372	-1.0798+03	7.1000-01	LA5372
86	1.3649+03	5.9500-01	LA5372	-1.3592+03	2.6500-01	LF5372
87	1.1218+03	2.6500-01	LF5372	-7.2865+02	5.9500-01	LA5372
88	1.1110+03	2.6500-01	LF5372	-8.5916+02	5.7500-01	LF5372
89	5.7981+03	1.8000-01	LA5371	-6.0347+03	3.9000-01	LF5371
90	6.7142-05	6.4900+00	LF5370	-6.8753-05	6.5550+00	LF5370
91	4.1241+03	6.0000-01	LA5372	-1.0155+04	2.7000-01	LF5372
92	2.9173-03	5.8000-01	LF5372	-4.8506-03	2.3000-01	LF5372

ORIGINAL PHOTO
OF POOR QUALITY

TABLE LAN 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	2.0091-05	6.4900+00	LF5370	-2.7514-05	6.5550+00	LF5370
94	2.3622-03	2.3000-01	LF5371	-1.4136-03	5.9500-01	LA5372
95	2.4891+03	3.9500-01	LF5371	-2.1244+03	6.4500-01	LA5372
96	7.4454+02	7.2500-01	LA5372	-4.7145+02	6.4000-01	LA5372
97	2.2970+02	5.7500-01	LF5372	-4.8807+02	2.3000-01	LA5372
98	2.0699+03	3.9500-01	LF5371	-1.7441+03	6.4500-01	LA5372
99	4.4663+02	6.4000-01	LA5372	-7.4690+02	7.2500-01	LA5372
100	1.4187+03	7.2500-01	LA5372	-9.8831+02	6.4500-01	LA5372
101	3.5768+02	3.9000-01	LF5371	-9.3180+02	2.7500-01	LF5371
102	2.4362+02	6.4500-01	LA5372	-5.8613+02	2.7000-01	LF5371
103	4.2465+03	2.7000-01	LF5371	-1.0131+03	6.4500-01	LA5372
104	1.5908-04	2.3000-01	LF5372	-2.2851-04	1.6500-01	LF5372
105	2.7627+02	6.4500-01	LA5372	-8.1964+02	2.7000-01	LF5371
106	2.7414+03	2.7000-01	LF5371	-1.5038+03	6.4500-01	LA5372
107	1.2092+03	3.9000-01	LF5371	-1.9067+03	2.7500-01	LF5371
108	1.3240+03	2.7500-01	LF5371	-3.0907+02	6.5000-01	LF5371
109	3.2967+03	2.7500-01	LF5371	-8.1366+02	1.3050+00	LA5371
110	2.1853-05	6.4500-01	LA5372	-6.0288-05	2.2000-01	LA5371
111	7.2306+02	3.9500-01	LF5371	-5.0851+02	6.4500-01	LA5372
112	2.3319+03	2.7000-01	LF5371	-1.0694+03	6.4500-01	LA5372
113	4.4159-04	5.8500-01	LF5371	-8.0880-04	2.7000-01	LF5372
114	5.7091-05	2.3500-01	LF5371	-2.3778-05	5.8000-01	LF5372
115	6.4382-04	3.2000-01	LF5372	-4.7664-04	2.3000-01	LF5372

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TABLE LAN 6C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	3.2227-03	2.3000-01	LF5372	-3.7419-03	7.1500-01	LA5372
117	4.2387-05	3.4500-01	LF5373	-3.8210-05	6.3800+00	LF5370
118	1.3673-03	7.1000-01	LA5372	-8.0967-04	6.5000-01	LA5372
119	1.7640-03	7.1500-01	LA5372	-8.7606-04	6.5000-01	LA5372
120	4.3502-05	4.5000-01	LA5373	-1.8999-05	5.9500-01	LA5372
121	2.5210+03	1.3050+00	LA5371	-9.7266+03	2.7500-01	LF5371
122	8.4669+00	6.5750+00	LF5370	-1.0564+01	2.2000-01	LA5371
123	5.7021+02	6.1750+00	LF5370	-6.2397+02	3.0000-01	LA5371
124	2.1180+02	3.0000-01	LA5371	-1.8554+02	6.1750+00	LF5370

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TABLE LTF 6F

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.2296+00	6.6100+00	LFH941	-1.9575+01	6.6200+00	LFC934
2	9.7044+02	6.6200+00	LFC934	-8.5459+02	6.6100+00	LFH941
3	2.5955+02	6.6200+00	LFC934	-2.5398+02	6.6100+00	LFH941
4	1.2978-03	7.2450+00	LFH939	-8.0126-04	6.7550+00	LFH940
5	3.5694-05	6.8250+00	LFH943	-5.4276-05	6.7400+00	LFC939
6	3.8315+03	6.9350+00	LFC942	-3.5993+03	6.8850+00	LFC942
7	1.4673+02	6.7900+00	LFH940	-2.3829+02	6.5850+00	LFC934
8	5.1360+02	6.5850+00	LFC934	-3.2485+02	6.7900+00	LFH940
9	2.6391+01	6.4900+00	LFC937	-1.4908+01	6.9450+00	LFH935
10	3.8898+01	6.9450+00	LFH935	-6.8245+01	6.4900+00	LFC937
11	1.3324+03	6.5850+00	LFC934	-8.5128+02	6.9300+00	LFH943
12	5.9402+01	6.8750+00	LFH936	-5.3629+02	6.9700+00	LFC942
13	2.7676+02	6.8550+00	LFC936	-7.9579+02	6.9400+00	LFH942
14	1.2969+03	6.8750+00	LFC942	-2.4736+03	6.9400+00	LFH942
15	1.8722-04	6.9450+00	LFC942	-2.6482-05	6.7750+00	LFC938
16	2.6162+02	7.2400+00	LFC942	-5.3075+02	7.7250+00	LFH935
17	1.0127+03	6.8700+00	LFC942	-3.0348+03	6.9450+00	LFH942
18	2.6219+02	6.8650+00	LFC936	-2.2546+03	6.9400+00	LFH935
19	1.9083+02	7.3200+00	LFC942	-5.3269+02	7.1350+00	LFC939
20	9.8061+02	6.8750+00	LFH942	-1.7761+03	6.9400+00	LFH942
21	5.8836-05	6.9650+00	LFC942	-1.2537-05	6.8600+00	LFC936
22	1.4137+03	6.9500+00	LFH942	-3.0105+02	6.8550+00	LFC936

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TABLE LTF 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	7.9783+02	6.8700+00	LFC942	-1.8816+03	6.9450+00	LFH942
24	4.1404-03	7.1900+00	LFH935	-2.1113-03	7.6300+00	LFH938
25	3.5199-05	6.8250+00	LFH943	-5.8166-05	6.7350+00	LFC935
26	1.7374-03	7.3350+00	LFC942	-8.9242-04	7.1450+00	LFH940
27	1.0176+03	6.8600+00	LFC936	-4.8984+03	6.9300+00	LFH935
28	1.2408+03	6.9300+00	LFH935	-2.7251+02	6.8600+00	LFC936
29	1.1549+02	6.8750+00	LFH935	-4.2395+02	6.9450+00	LFH933
30	8.7285+02	6.8600+00	LFC936	-4.1655+03	6.9300+00	LFH935
31	2.8333+02	6.8600+00	LFC936	-1.2672+03	6.9350+00	LFH935
32	5.7460+02	6.8600+00	LFC936	-2.6129+03	6.9350+00	LFH935
33	1.0640+04	6.9300+00	LFH935	-1.9459+03	6.8600+00	LFC936
34	4.8532-05	6.8450+00	LFH939	-3.7537-05	6.7800+00	LFC940
35	6.6984+03	6.8550+00	LFH937	-5.6176+03	6.9100+00	LFC937
36	1.1686+02	6.7850+00	LFH940	-1.5016+03	6.8600+00	LFC937
37	3.7742+03	7.6400+00	LFC942	-3.7949+03	7.1550+00	LFH935
38	8.0007+02	6.7000+00	LFH941	-9.5920+02	6.8600+00	LFC939
39	5.6250-04	7.1350+00	LFH937	-4.8308-04	7.3300+00	LFC942
40	2.1203-05	6.8700+00	LFH942	-6.6873-05	6.9450+00	LFC935
41	3.5452-04	6.8450+00	LFH942	-8.4444-04	6.9400+00	LFC935
42	1.7561-03	7.6250+00	LFH938	-4.7523-03	6.9600+00	LFH943
43	1.0245-05	7.6200+00	LFH938	-1.2557-05	6.7400+00	LFC939
44	2.0704-03	6.8950+00	LFC942	-2.0359-03	6.9400+00	LFC942

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TABLE LTF 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.5201-03	6.8700+00	LFC942	-7.7704-03	7.7350+00	LFH935
46	4.2307+03	7.1700+00	LFH934	-4.1290+03	7.6400+00	LFC942
47	6.6765-03	6.8500+00	LFC942	-1.3279-02	7.3350+00	LFC942
48	5.2111-05	6.9350+00	LFH935	-1.6859-05	7.5350+00	LFC940
49	5.3169+02	7.0900+00	LFH942	-1.6573+03	6.9400+00	LFC942
50	1.9749+03	6.9400+00	LFH942	-6.0281+02	6.8800+00	LFC942
51	2.5602+03	6.9400+00	LFH942	-7.7712+02	6.8800+00	LFC942
52	2.2833+03	6.9400+00	LFC942	-6.4087+02	6.8850+00	LFC942
53	5.3447+03	6.9400+00	LFC942	-1.5741+03	6.8850+00	LFC942
54	5.1141+02	6.8800+00	LFC942	-1.9375+03	6.9400+00	LFH942
55	3.5928+02	6.8850+00	LFC942	-9.5516+02	6.9400+00	LFC942
56	1.3913+03	6.9400+00	LFC942	-3.5086+02	6.8800+00	LFC942
57	2.8958+02	6.8450+00	LFH935	-9.3667+02	6.9400+00	LFC942
58	2.6881+02	6.9100+00	LFC937	-2.5812+02	7.3400+00	LFH942
59	2.1622+03	6.9100+00	LFC937	-1.1376+03	7.0850+00	LFH942
60	9.0832-03	7.7250+00	LFH935	-2.4716-03	6.8750+00	LFC942
61	5.6534-03	7.7250+00	LFH935	-1.4434-03	6.8750+00	LFC942
62	9.7242-04	6.9000+00	LFC942	-1.3508-03	7.5400+00	LFC939
63	1.3469-03	6.9300+00	LFH942	-1.0021-03	7.5500+00	LFC940
64	9.1087-04	8.2600+00	LFH942	-6.7136-04	8.1600+00	LFH942
65	1.3711-03	7.3350+00	LFC942	-8.4737-04	7.1500+00	LFH938
66	4.7651+00	6.7750+00	LFH940	-1.4264+01	6.8000+00	LFC943

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TABLE LTF 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	6.7011+02	7.5350+00	LFC939	-6.3111+02	7.1550+00	LFH935
68	2.3155+02	7.1550+00	LFH935	-2.3989+02	7.5350+00	LFC939
69	1.3035-03	6.8700+00	LFC942	-2.4067-03	7.7150+00	LFC935
70	8.4014-04	7.5450+00	LFH940	-1.5411-03	7.7150+00	LFC935
71	5.9529-04	7.5350+00	LFH940	-1.0984-03	7.3350+00	LFC942
72	2.2519+02	6.5500+00	LFC937	-1.7598+02	6.5850+00	LFH933
73	4.9336+02	6.5500+00	LFC937	-3.8701+02	6.5850+00	LFH933
74	1.7206+01	6.6350+00	LFH936	-3.0164+01	6.5500+00	LFC937
75	7.5748+01	6.5500+00	LFC937	-4.4790+01	6.6350+00	LFH936
76	1.2889+03	6.5500+00	LFC937	-1.0104+03	6.5650+00	LFH936
77	5.1160+02	6.8900+00	LFC942	-9.6761+02	6.8150+00	LFH933
78	2.5515+02	6.8950+00	LFC942	-2.0366+02	6.8400+00	LFH942
79	2.8169+03	6.8100+00	LFC943	-1.6352+03	6.8900+00	LFC942
80	2.9889+03	6.9400+00	LFC942	-1.2358+03	6.8850+00	LFC942
81	1.2420+03	6.8850+00	LFC942	-2.5707+03	6.9400+00	LFC942
82	6.1760+03	6.9400+00	LFC942	-2.8852+03	6.8850+00	LFC942
83	5.8238-05	7.5500+00	LFH939	-3.0920-05	6.9350+00	LFC942
84	1.7581+03	6.8150+00	LFH933	-1.0595+03	6.8900+00	LFC942
85	2.0648+03	6.9400+00	LFC942	-8.1996+02	6.8800+00	LFC942
86	7.0963+02	6.8800+00	LFH942	-2.1867+03	6.8000+00	LFC943
87	1.0117+03	6.9400+00	LFH942	-5.5215+02	6.8850+00	LFC942
88	1.5966+03	6.9400+00	LFC942	-7.3557+02	6.8850+00	LFC942

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OF POOR QUALITY

TABLE LTF 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROL NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.1106+04	6.9400+00	LFC935	-2.2511+03	6.8650+00	LFC936
90	2.4341-05	6.8200+00	LFH934	-3.0876-05	6.7150+00	LFC942
91	4.7641+03	6.8950+00	LFH942	-5.2720+03	6.8500+00	LFC942
92	2.3944-03	6.8600+00	LFC936	-8.3404-03	6.9350+00	LFH935
93	2.0188-05	6.8500+00	LFC937	-1.7129-05	6.7150+00	LFH943
94	2.4455-03	6.9450+00	LFC942	-1.0078-03	6.8900+00	LFC942
95	1.1258+03	6.8750+00	LFC942	-4.9831+03	6.9400+00	LFC935
96	2.9871+02	6.8700+00	LFC942	-1.2965+03	6.8500+00	LFC939
97	1.6411+02	6.8700+00	LFH935	-4.9265+02	6.7950+00	LFC935
98	9.4124+02	6.8750+00	LFC942	-4.2706+03	6.9400+00	LFC935
99	1.3087+03	6.8500+00	LFH939	-2.9244+02	6.8700+00	LFC942
100	5.9323+02	6.8700+00	LFC942	-2.6904+03	6.9400+00	LFC935
101	1.0217+02	7.1800+00	LFH940	-6.4734+02	6.6800+00	LFC939
102	7.8187+02	7.7250+00	LFH935	-1.8788+02	6.7700+00	LFC940
103	1.4882+03	7.5450+00	LFC940	-2.6570+03	7.7250+00	LFH935
104	5.2133-04	6.9400+00	LFC935	-9.6494-05	6.8600+00	LFC936
105	5.9327+02	6.9350+00	LFH942	-3.2682+02	6.8600+00	LFC942
106	1.1935+03	6.8650+00	LFC942	-3.2453+03	6.9400+00	LFH942
107	3.4104+02	6.7750+00	LFH938	-2.3002+03	6.7900+00	LFC943
108	6.3899+02	7.5450+00	LFC939	-1.6184+02	7.5550+00	LFH942
109	1.1331+03	7.5450+00	LFC940	-1.8927+03	7.7250+00	LFH935
110	7.3012-05	6.9300+00	LFH942	-2.7099-05	7.5450+00	LFC940

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TABLE LTF 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	2.7556+02	6.8750+00	LFC942	-1.3771+03	6.8500+00	LFH939
112	9.6201+02	6.8600+00	LFC942	-2.1777+03	6.9400+00	LFH942
113	6.3691-04	6.9850+00	LFC942	-3.3950-04	6.8750+00	LFC936
114	5.4604-05	6.8100+00	LFH943	-1.0340-05	6.7650+00	LFC940
115	2.6118-04	6.2550+00	LFC936	-1.6748-03	6.9400+00	LFH935
116	9.5277-03	6.9350+00	LFH935	-2.2668-03	6.8600+00	LFC936
117	3.8726-05	7.0600+00	LFH936	-4.0727-05	7.7100+00	LFC939
118	5.9164-04	6.8800+00	LFC942	-2.1594-03	6.9400+00	LFC941
119	7.6149-04	6.7650+00	LFC940	-3.2407-03	7.2450+00	LFH935
120	3.0401-05	8.8950+00	LFH936	-3.6810-05	7.7000+00	LFC939
121	4.2837+03	6.9300+00	LFH942	-3.8535+03	7.5450+00	LFC940
122	1.5083+01	6.6050+00	LFC943	-1.4076+01	6.6200+00	LFH933
123	1.2796+03	6.6050+00	LFC943	-7.8378+02	6.6200+00	LFH934
124	1.8087+02	6.6200+00	LFH934	-3.7813+02	6.6050+00	LFC943

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OF POOR QUALITY

TABLE LAN 6F

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.9983+00	6.2600+00	LB5370	-7.1646+00	3.9000-01	LB5373
2	3.7013+02	3.9000-01	LB5373	-6.3234+02	6.1250+00	LB5370
3	1.4798+02	3.9000-01	LB5373	-2.0304+02	6.1250+00	LB5370
4	5.2929-04	6.3000-01	LB5371	-1.4429-03	2.6000-01	LB5371
5	1.6905-04	6.4450+00	LB5370	-1.7647-04	6.4650+00	LB5370
6	3.0632+03	6.4000-01	LB5371	-8.5832+03	2.7000-01	LB5371
7	1.4709+02	6.2600+00	LB5370	-1.2270+02	3.9500-01	LB5373
8	2.6872+02	3.9500-01	LB5373	-3.2120+02	6.2600+00	LB5370
9	1.7710+01	2.7500-01	LB5371	-1.3680+01	6.2600+00	LB5370
10	3.6815+01	6.2600+00	LB5370	-4.3141+01	2.7500-01	LB5371
11	6.9973+02	3.9500-01	LB5373	-8.3502+02	6.2600+00	LB5370
12	5.2844+02	3.9500-01	LB5371	-8.8000+02	2.7500-01	LB5371
13	5.6335+02	2.7000-01	LB5371	-2.0957+02	4.7000-01	LB5371
14	3.7988+03	2.7000-01	LB5371	-8.0810+02	6.4000-01	LB5371
15	1.0457-04	2.3500-01	LB5371	-7.9577-05	5.8000-01	LB5372
16	7.2676+02	2.7000-01	LB5371	-6.7229+01	3.7500-01	LB5373
17	2.3681+03	2.7000-01	LB5371	-6.1984+02	4.7500-01	LB5371
18	1.4630+03	3.9500-01	LB5371	-1.9003+03	2.7500-01	LB5371
19	3.7295+02	6.4500-01	LB5371	-1.2938+03	2.7500-01	LB5371
20	2.8584+03	2.7000-01	LB5371	-6.3907+02	6.4000-01	LB5371
21	2.2386-05	7.5000-01	LB5371	-3.3119-05	3.9000-01	LB5371
22	4.0471+02	5.0500-01	LB5373	-6.5879+02	3.9500-01	LB5371
23	2.0130+03	2.7000-01	LB5371	-4.0424+02	4.7500-01	LB5371
24	5.6840-03	2.6000-01	LB5371	-1.6996-03	6.3000-01	LB5371

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TABLE LAN 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.4520-04	6.4450+00	LB5370	-1.4001-04	6.4650+00	LB5370
26	4.0968-04	6.4500-01	LB5371	-2.5409-03	2.7500-01	LB5371
27	2.6500+03	3.9500-01	LB5371	-1.8021+03	5.0500-01	LB5373
28	3.2160+02	5.0500-01	LB5373	-7.1249+02	3.9500-01	LB5371
29	1.8390+02	3.9500-01	LB5371	-4.5956+02	2.8000-01	LB5371
30	2.2127+03	3.9500-01	LB5371	-1.5209+03	5.0500-01	LB5373
31	6.9120+02	3.9500-01	LB5371	-3.0991+02	5.0500-01	LB5373
32	1.4211+03	3.9500-01	LB5371	-7.6908+02	5.0500-01	LB5373
33	4.9280+03	3.5500-01	LB5371	-6.7050+03	3.9500-01	LB5371
34	5.9608-05	6.4000+00	LB5370	-7.6173-05	6.4650+00	LB5370
35	4.7768+03	5.9000-01	LB5371	-1.1350+04	2.7000-01	LB5372
36	8.4705+02	3.5500-01	LB5371	-9.5072+02	4.6000-01	LB5371
37	3.1731+03	4.3000-01	LB5373	-1.9841+03	1.0700+00	LB5371
38	1.4591+03	2.7000-01	LB5372	-3.3954+02	5.8500-01	LB5371
39	1.1989-03	2.6500-01	LB5372	-3.4447-04	5.8000-01	LB5372
40	5.9086-05	6.4900+00	LB5370	-3.8135-05	6.5100+00	LB5370
41	1.0967-03	2.6500-01	LB5372	-2.0784-04	6.5500-01	LB5371
42	2.0705-03	6.3000-01	LB5371	-5.4766-03	2.2500-01	LB5372
43	2.9673-05	6.4450+00	LB5370	-3.4205-05	6.4650+00	LB5370
44	1.3275-03	5.7500-01	LB5372	-2.9792-03	2.7000-01	LB5372
45	4.4279-03	2.7000-01	LB5371	-1.1568-03	5.0500-01	LB5372
46	2.4135+03	1.0700+00	LB5371	-3.6604+03	4.3500-01	LB5373
47	1.9277-02	2.7000-01	LB5372	-3.1383-03	5.9000-01	LB5371
48	1.2027-05	4.3500-01	LB5371	-3.7791-05	3.9500-01	LB5371

CPM
OFF BOARD QUALITY

TABLE LAN 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	9.8052+02	5.7500-01	LB5372	-2.0580+03	2.6500-01	LB5372
50	1.1702+03	2.6500-01	LB5372	-1.0110+03	5.7500-01	LB5372
51	2.2985+03	2.6500-01	LB5372	-1.4740+03	5.7500-01	LB5372
52	2.6114+03	2.6500-01	LB5372	-1.3800+03	5.7500-01	LB5372
53	5.8358+03	2.6500-01	LB5372	-3.2076+03	5.7500-01	LB5372
54	1.0179+03	5.7500-01	LB5372	-1.1545+03	2.6500-01	LB5372
55	5.9042+02	5.7500-01	LB5372	-1.0827+03	2.6500-01	LB5372
56	1.1014+03	2.6500-01	LB5372	-7.4279+02	5.7500-01	LB5372
57	5.1853+02	5.7500-01	LB5372	-1.0426+03	2.6500-01	LB5372
58	6.9091+02	2.7000-01	LB5372	-2.1735+02	5.8500-01	LB5371
59	2.6750+03	2.6500-01	LB5372	-1.1840+03	5.7500-01	LB5372
60	2.2708-03	4.8000-01	LB5371	-4.7699-03	3.1500-01	LB5372
61	1.2696-03	4.7500-01	LB5371	-2.8554-03	3.1500-01	LB5372
62	5.1713-04	6.5500-01	LB5371	-2.3113-03	2.6500-01	LB5372
63	3.3179-04	6.4000-01	LB5371	-1.5588-03	3.3500-01	LB5373
64	1.1751-03	3.3500-01	LB5373	-2.5707-04	6.4500-01	LB5371
65	5.0570-04	5.8500-01	LB5371	-2.1663-03	2.7000-01	LB5372
66	6.6190+00	8.2000-01	LB5371	-7.3262+00	3.4000-01	LB5373
67	5.6590+02	3.4500-01	LB5373	-2.5036+02	1.0750+00	LB5371
68	9.4451+01	1.0750+00	LB5371	-2.0411+02	3.4500-01	LB5373
69	2.1820-03	2.6500-01	LB5371	-1.2759-03	6.2000-01	LB5371
70	1.4502-03	2.6500-01	LB5371	-7.6510-04	6.2000-01	LB5371
71	1.7149-03	2.7000-01	LB5372	-2.7067-04	6.5500-01	LB5371
72	1.0048+02	6.5750+00	LB5370	-1.1699+02	6.9500-01	LB5371

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TABLE LAN 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	2.1924+02	6.5750+00	LB5370	-2.6140+02	6.9500-01	LB5371
74	1.7732+01	2.7500-01	LB5371	-8.7869+00	6.5750+00	LB5370
75	2.4003+01	6.5750+00	LB5370	-4.3615+01	2.8000-01	LB5371
76	5.6967+02	6.5750+00	LB5370	-6.8455+02	6.9500-01	LB5371
77	5.5892+02	5.7500-01	LB5372	-8.8881+02	2.6500-01	LB5372
78	2.4085+02	5.8500-01	LB5371	-6.2661+02	2.6500-01	LB5372
79	2.6889+03	2.6500-01	LB5372	-1.4950+03	5.8000-01	LB5372
80	2.2827+03	2.6500-01	LB5372	-1.6003+03	5.7500-01	LB5372
81	1.4807+03	5.7500-01	LB5372	-2.5431+03	2.6500-01	LB5372
82	5.7663+03	2.6500-01	LB5372	-3.4979+03	5.7500-01	LB5372
83	8.6406-05	2.5500-01	LB5371	-3.8581-05	6.5550+00	LB5370
84	1.9165+03	2.6500-01	LB5372	-1.0791+03	5.7500-01	LB5372
85	1.0378+03	2.6000-01	LB5372	-1.0391+03	5.7500-01	LB5372
86	1.0608+03	5.8000-01	LB5372	-1.3592+03	2.6500-01	LB5372
87	1.1218+03	2.6500-01	LB5372	-6.4442+02	5.7500-01	LB5372
88	1.1110+03	2.6500-01	LB5372	-8.5916+02	5.7500-01	LB5372
89	5.1099+03	2.3000-01	LB5373	-6.0347+03	3.9000-01	LB5371
90	6.7142-05	6.4900+00	LB5370	-6.8753-05	6.5550+00	LB5370
91	4.0694+03	5.9000-01	LB5371	-1.0155+04	2.7000-01	LB5372
92	2.9173-03	5.8000-01	LB5372	-4.8506-03	2.3000-01	LB5372
93	2.0091-05	6.4900+00	LB5370	-2.7514-05	6.5550+00	LB5370
94	2.3622-03	2.3000-01	LB5371	-1.0922-03	5.7500-01	LB5372
95	2.4891+03	3.9500-01	LB5371	-1.8795+03	2.3000-01	LB5373
96	7.2929+02	3.1000-01	LB5372	-3.7381+02	7.5500-01	LB5371

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TABLE LAN 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	2.2970+02	5.7500-01	LB5372	-4.2932+02	2.4500-01	LB5372
98	2.0699+03	3.9500-01	LB5371	-1.5940+03	2.3000-01	LB5373
99	3.5481+02	7.5500-01	LB5371	-7.0601+02	3.1000-01	LB5372
100	1.3793+03	3.9500-01	LB5371	-8.2852+02	7.5500-01	LB5371
101	3.5768+02	3.9000-01	LB5371	-9.3180+02	2.7500-01	LB5371
102	1.0296+02	5.0000-01	LB5372	-5.8613+02	2.7000-01	LB5371
103	4.2465+03	2.7000-01	LB5371	-5.0673+02	6.5000-01	LB5371
104	1.5908-04	2.3000-01	LB5372	-2.2851-04	1.6500-01	LB5372
105	8.4663+01	6.4500-01	LB5371	-8.1964+02	2.7000-01	LB5371
106	2.7414+03	2.7000-01	LB5371	-5.4171+02	4.9000-01	LB5371
107	1.2092+03	3.9000-01	LB5371	-1.9067+03	2.7500-01	LB5371
108	1.3240+03	2.7500-01	LB5371	-3.0907+02	6.5000-01	LB5371
109	3.2967+03	2.7500-01	LB5371	-4.2567+02	6.5000-01	LB5371
110	1.6111-05	6.2500-01	LB5371	-5.6633-05	2.7000-01	LB5371
111	7.2306+02	3.9500-01	LB5371	-4.3611+02	7.5500-01	LB5371
112	2.3319+03	2.7000-01	LB5371	-3.1137+02	4.8500-01	LB5371
113	4.4159-04	5.8500-01	LB5371	-8.0880-04	2.7000-01	LB5372
114	5.7091-05	2.3500-01	LB5371	-2.3778-05	5.8000-01	LB5372
115	6.4382-04	3.2000-01	LB5372	-4.7664-04	2.3000-01	LB5372
116	3.2227-03	2.3000-01	LB5372	-3.6483-03	5.7500-01	LB5372
117	4.2387-05	3.4500-01	LB5373	-3.8210-05	6.3800+00	LB5370
118	1.1963-03	5.7500-01	LB5372	-6.9985-04	4.9000-01	LB5371
119	1.5844-03	3.1500-01	LB5372	-8.2236-04	5.0000-01	LB5372
120	4.3470-05	3.4000-01	LB5373	-1.6705-05	5.9000-01	LB5371

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TABLE LAN 6F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	2.0505+03	3.1500-01	LB5371	-9.7266+03	2.7500-01	LB5371
122	8.4669+00	6.5750+00	LB5370	-5.4374+00	4.7000-01	LB5371
123	5.7021+02	6.1750+00	LB5370	-3.6160+02	6.9500-01	LB5371
124	1.4566+02	6.9500-01	LB5371	-1.8554+02	6.1750+00	LB5370

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TABLE LTF 6A

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	3.9478+00	6.8650+00	LAH936	-1.8514+01	6.5150+00	LAC939
2	8.8789+02	6.5150+00	LAC939	-6.2553+02	6.7450+00	LAH933
3	2.4190+02	6.7600+00	LAH943	-1.9372+02	6.7450+00	LAH933
4	1.3738-03	6.7800+00	LAH943	-8.5559-04	6.8650+00	LAH942
5	3.0551-05	7.9850+00	LAH936	-6.2890-05	7.6300+00	LAH937
6	3.6207+03	6.9450+00	LAC942	-3.3925+03	6.9900+00	LAH942
7	1.4021+02	6.5100+00	LAC937	-2.3243+02	6.4800+00	LAC939
8	4.9928+02	6.4800+00	LAC939	-3.1871+02	6.5100+00	LAC937
9	2.5431+01	6.4800+00	LAC939	-1.6630+01	6.5100+00	LAC937
10	4.2904+01	6.5100+00	LAC937	-6.6119+01	6.4800+00	LAC939
11	1.2938+03	6.4800+00	LAC939	-8.4088+02	6.5100+00	LAC937
12	9.7624+01	6.7700+00	LAC938	-5.5706+02	6.8600+00	LAH939
13	2.0472+02	6.7650+00	LAC940	-7.7103+02	7.2600+00	LAH937
14	1.1996+03	7.5450+00	LAC940	-2.4163+03	6.9450+00	LAH942
15	1.8774-04	6.9450+00	LAH942	-2.2458-05	6.7650+00	LAC940
16	2.6850+02	6.8750+00	LAH942	-4.9981+02	7.2350+00	LAC939
17	1.0057+03	6.8750+00	LAH942	-2.6879+03	6.7950+00	LAC942
18	3.1748+02	6.8700+00	LAC942	-2.0268+03	6.8600+00	LAH939
19	1.7418+02	7.5200+00	LAC938	-5.7480+02	8.2000+00	LAH937
20	8.7485+02	6.7600+00	LAC940	-1.7919+03	6.9500+00	LAH942
21	6.0966-05	6.7950+00	LAH943	-1.9070-05	6.8700+00	LAC942
22	1.3479+03	7.2500+00	LAH939	-2.7168+02	6.8700+00	LAC942

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TABLE LTF 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	7.4637+02	6.8600+00	LAH936	-1.6921+03	6.9500+00	LAC942
24	6.1267-03	8.2800+00	LAH935	-3.5045-03	8.1200+00	LAH938
25	4.4063-05	7.9100+00	LAC938	-8.8472-05	8.2800+00	LAH935
26	1.6412-03	6.7850+00	LAH942	-8.4568-04	7.1450+00	LAC940
27	1.0739+03	6.8700+00	LAC942	-4.5215+03	7.2500+00	LAH939
28	1.2048+03	7.2500+00	LAH939	-2.8364+02	6.8700+00	LAC942
29	9.2025+01	8.3750+00	LAH936	-4.1746+02	7.1150+00	LAC939
30	9.1005+02	6.8700+00	LAC942	-3.8689+03	7.2500+00	LAH939
31	2.8691+02	6.8700+00	LAC942	-1.2183+03	7.2500+00	LAH939
32	5.9004+02	6.8700+00	LAC942	-2.4904+03	7.2500+00	LAH939
33	9.5872+03	7.2500+00	LAH939	-2.3508+03	6.8700+00	LAC942
34	6.1471-05	7.7700+00	LAH935	-3.9404-05	7.6850+00	LAC936
35	6.1244+03	6.8450+00	LAC939	-4.5585+03	6.9000+00	LAC940
36	2.6456+01	6.7850+00	LAC940	-1.6883+03	6.7950+00	LAH942
37	6.7968+03	7.5300+00	LAC937	-7.0749+03	7.6850+00	LAH935
38	4.9287+02	6.5900+00	LAC939	-9.5920+02	6.8600+00	LAC939
39	6.1647-04	7.8900+00	LAH936	-5.2878-04	8.3750+00	LAH935
40	1.9051-05	7.7300+00	LAC938	-6.8068-05	7.8850+00	LAH935
41	1.9797-04	7.5450+00	LAC940	-7.9947-04	7.2550+00	LAH939
42	3.3162-03	8.1200+00	LAH938	-6.9440-03	8.2050+00	LAH937
43	8.9280-06	6.8050+00	LAC942	-1.3608-05	6.8750+00	LAH942
44	2.1228-03	6.8800+00	LAC942	-1.7469-03	6.9400+00	LAC942

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TABLE LTF 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	1.4458-03	6.8600+00	LAH936	-8.0948-03	6.7950+00	LAH942
46	7.8273+03	7.6850+00	LAH935	-7.5154+03	7.5300+00	LAC937
47	5.7264-03	7.5400+00	LAC940	-1.0973-02	6.7850+00	LAH942
48	6.8898-05	8.4750+00	LAH935	-3.1973-05	7.9100+00	LAC938
49	8.1197+02	8.3850+00	LAH936	-1.5841+03	7.6300+00	LAC937
50	1.7418+03	7.6400+00	LAH937	-5.8958+02	6.8700+00	LAC942
51	2.5522+03	7.6350+00	LAH937	-9.6918+02	8.3800+00	LAH936
52	2.3019+03	7.6350+00	LAH937	-9.6336+02	8.3800+00	LAH936
53	5.3302+03	7.6350+00	LAH937	-2.1703+03	8.3800+00	LAH936
54	5.0492+02	8.3750+00	LAH936	-2.0227+03	7.6400+00	LAH937
55	3.7520+02	8.3800+00	LAH936	-2.2753+02	7.6350+00	LAC937
56	1.4197+03	7.6350+00	LAH937	-5.4159+02	8.3800+00	LAH936
57	3.1851+02	6.7650+00	LAH938	-8.1421+02	6.9000+00	LAC939
58	2.3271+02	6.9050+00	LAC939	-2.2943+02	6.8450+00	LAC939
59	3.2957+03	7.6250+00	LAH937	-1.9993+03	8.3850+00	LAH936
60	9.8265-03	6.8000+00	LAH942	-2.3256-03	6.8650+00	LAC942
61	6.2548-03	6.8000+00	LAH942	-1.5968-03	6.8650+00	LAH942
62	1.0447-03	8.0800+00	LAH935	-1.3508-03	7.5400+00	LAC939
63	1.8644-03	8.6750+00	LAH935	-1.5224-03	7.7150+00	LAC938
64	1.3940-03	7.7150+00	LAC937	-1.2066-03	3.6750+00	LAH935
65	1.3852-03	7.7750+00	LAH935	-7.1564-04	8.2950+00	LAH942
66	7.0567+00	7.6850+00	LAH936	-2.0041+01	7.7650+00	LAH935

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TABLE LTF 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.1096+03	7.5300+00	LAC937	-1.1305+03	7.6850+00	LAH935
68	4.1604+02	7.6850+00	LAH935	-4.0497+02	7.5300+00	LAC937
69	1.2057-03	7.5450+00	LAC940	-2.2085-03	7.6250+00	LAC939
70	7.8886-04	7.5450+00	LAC940	-1.4105-03	7.6250+00	LAC939
71	5.5333-04	7.5350+00	LAC940	-8.4782-04	7.2300+00	LAC939
72	2.0265+02	6.5400+00	LAC939	-1.6440+02	6.7250+00	LAH933
73	4.4360+02	6.5400+00	LAC939	-3.5777+02	6.7250+00	LAH933
74	1.6478+01	6.7050+00	LAH936	-2.7897+01	6.5400+00	LAC939
75	6.9729+01	6.5400+00	LAC939	-4.3588+01	6.7050+00	LAH936
76	1.1589+03	6.5400+00	LAC939	-9.2986+02	6.7050+00	LAH936
77	5.4755+02	6.8700+00	LAC942	-9.3953+02	6.9450+00	LAH942
78	2.0716+02	6.8750+00	LAC942	-1.6035+02	6.9000+00	LAC939
79	3.7248+03	7.5250+00	LAC937	-2.4095+03	7.6800+00	LAH936
80	2.8457+03	6.7900+00	LAH933	-1.6610+03	6.8700+00	LAC942
81	1.5704+03	6.8700+00	LAC942	-2.4639+03	6.7950+00	LAH933
82	5.8740+03	6.7950+00	LAH933	-3.6770+03	6.8700+00	LAC942
83	5.7609-05	7.5500+00	LAC939	-2.7339-05	7.6250+00	LAC940
84	1.7272+03	6.7850+00	LAH935	-1.2573+03	6.8700+00	LAC942
85	1.9681+03	6.7850+00	LAH933	-1.0478+03	6.8700+00	LAC942
86	1.0051+03	6.8700+00	LAH942	-2.2303+03	6.7900+00	LAH933
87	9.4541+02	6.7850+00	LAH933	-7.0161+02	6.8700+00	LAC942
88	1.6027+03	6.7850+00	LAH935	-9.6391+02	6.8700+00	LAC942

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OF POOR QUALITY

TABLE LTF 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.2592+04	6.9400+00	LAC935	-4.9810+03	6.8750+00	LAH942
90	2.4162-05	7.9200+00	LAH937	-2.6713-05	6.5650+00	LAC940
91	3.7800+03	6.8700+00	LAC942	-5.1111+03	7.5200+00	LAC937
92	2.0060-03	6.8600+00	LAH936	-7.9359-03	6.9450+00	LAC942
93	2.9054-05	7.7750+00	LAH936	-2.4529-05	7.6900+00	LAH935
94	2.3788-03	6.9450+00	LAC942	-1.0731-03	6.8750+00	LAC942
95	1.9054+03	6.8750+00	LAC942	-5.5737+03	6.9450+00	LAC935
96	4.2356+02	6.8700+00	LAH942	-1.4021+03	6.9450+00	LAC935
97	2.4341+02	6.8750+00	LAC942	-5.0912+02	6.9400+00	LAH935
98	1.6243+03	6.8700+00	LAC942	-4.7428+03	6.9450+00	LAC935
99	1.3946+03	6.9450+00	LAC935	-4.4109+02	6.8700+00	LAH942
100	9.5089+02	6.8700+00	LAH942	-2.9336+03	6.9450+00	LAC935
101	3.7560+02	6.8700+00	LAC942	-7.6126+02	6.9350+00	LAC935
102	7.8197+02	6.7900+00	LAH942	-2.4506+02	6.8650+00	LAH936
103	1.4882+03	7.5450+00	LAC940	-2.6356+03	7.2600+00	LAH937
104	4.9191-04	6.8550+00	LAC939	-7.4438-05	6.8600+00	LAC936
105	6.3475+02	7.2600+00	LAH937	-3.2186+02	7.5500+00	LAC940
106	1.2370+03	6.8650+00	LAC936	-3.2905+03	7.2550+00	LAH939
107	1.1213+03	6.8700+00	LAC942	-2.6913+03	6.9400+00	LAC935
108	6.3899+02	7.5450+00	LAC939	-2.6375+02	6.8700+00	LAC942
109	1.1331+03	7.5450+00	LAC940	-1.9551+03	7.2600+00	LAH937
110	6.2935-05	7.2650+00	LAC937	-2.7099-05	7.5450+00	LAC940

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OF POOR QUALITY

TABLE LTF 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	4.9379+02	6.8700+00	LAC942	-1.5293+03	6.9450+00	LAC935
112	9.0164+02	6.8650+00	LAC936	-2.2306+03	7.2600+00	LAH937
113	5.2283-04	6.8500+00	LAC939	-2.5456-04	6.7900+00	LAC940
114	5.4042-05	6.7800+00	LAH935	-1.3874-05	6.8700+00	LAC942
115	2.0193-04	6.8600+00	LAH936	-1.6055-03	6.8000+00	LAH942
116	9.2720-03	6.9400+00	LAH935	-2.1830-03	6.8600+00	LAH936
117	7.5935-05	7.8000+00	LAH933	-7.8745-05	8.2800+00	LAH935
118	6.1496-04	6.8700+00	LAC942	-2.0818-03	6.7900+00	LAH943
119	8.7620-04	6.8600+00	LAH936	-3.5245-03	6.7950+00	LAH942
120	6.9041-05	7.7850+00	LAH935	-6.9246-05	8.2800+00	LAH936
121	3.9076+03	7.2650+00	LAC937	-3.8535+03	7.5450+00	LAC940
122	1.4259+01	6.5000+00	LAC939	-1.6733+01	6.6650+00	LAH937
123	1.2082+03	6.5000+00	LAC939	-7.6163+02	6.7250+00	LAH943
124	2.4532+02	6.7250+00	LAH943	-3.5067+02	6.5000+00	LAC939

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OF POOR QUALITY

TABLE LAN 6A

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.1171+00	7.0000-01	LB5372	-1.1548+01	2.2500-01	LB5371
2	6.5909+02	2.3000-01	LB5371	-1.3668+02	5.2000-01	LB5371
3	2.2796+02	2.3000-01	LB5371	-5.3386+01	5.2000-01	LB5371
4	6.4539-04	6.5000-01	LB5372	-1.5159-03	2.3000-01	LB5371
5	5.7226-05	6.1950+00	LB5370	-4.0069-05	6.3950+00	LB5370
6	2.7858+03	6.5500-01	LB5372	-6.3151+03	2.1500-01	LB5372
7	4.1523+01	5.2000-01	LB5372	-1.6538+02	2.3000-01	LB5371
8	3.6200+02	2.3000-01	LB5371	-9.2344+01	5.2000-01	LB5372
9	1.7653+01	2.3000-01	LB5371	-4.5260+00	5.2000-01	LB5372
10	1.1825+01	5.2000-01	LB5372	-4.6220+01	2.3000-01	LB5371
11	9.4091+02	2.3000-01	LB5371	-2.4207+02	5.1500-01	LB5372
12	2.8125+02	6.8000-01	LB5371	-6.0923+02	2.2500-01	LB5372
13	5.5390+02	7.1000-01	LB5372	-2.5413+02	6.4500-01	LB5372
14	2.8648+03	2.3000-01	LB5371	-1.0813+03	6.5000-01	LB5372
15	7.0630-05	1.7000-01	LB5371	-7.4168-05	7.0500-01	LB5372
16	3.1555+02	2.2500-01	LB5371	-2.3025+02	6.4500-01	LB5372
17	2.0293+03	2.2500-01	LB5371	-1.1897+03	6.4500-01	LB5372
18	7.8273+02	6.8000-01	LB5371	-1.3439+03	2.2500-01	LB5372
19	1.8970+02	5.8500-01	LB5371	-8.5368+02	2.2000-01	LB5372
20	2.0056+03	2.3000-01	LB5371	-8.3878+02	6.5000-01	LB5372
21	2.6782-05	3.2000-01	LB5371	-2.1336-05	7.3000-01	LB5372
22	4.4957+02	1.2850+00	LB5371	-6.8068+02	7.2000-01	LB5372
23	1.5828+03	2.2500-01	LB5371	-8.6090+02	6.4500-01	LB5372
24	5.8735-03	2.2500-01	LB5371	-1.7231-03	5.5500-01	LB5372

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TABLE LAN 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	4.8878-05	6.1950+00	LB5370	-3.3525-05	3.4000-01	LB5371
26	3.6130-04	6.0000-01	LB5372	-2.3084-03	2.2500-01	LB5371
27	2.1189+03	7.2500-01	LB5372	-1.6590+03	7.8000-01	LB5372
28	3.8710+02	7.8500-01	LB5372	-6.8561+02	7.2500-01	LB5372
29	1.7944+02	5.7500-01	LB5372	-4.7201+02	3.1000-01	LB5371
30	1.8217+03	7.2500-01	LB5372	-1.3641+03	7.8000-01	LB5372
31	7.0764+02	7.2500-01	LB5372	-3.5946+02	7.8500-01	LB5372
32	1.3348+03	7.2500-01	LB5372	-7.9498+02	7.8000-01	LB5372
33	4.2511+03	3.1500-01	LB5371	-4.3585+03	7.3000-01	LB5372
34	1.8093-05	4.9000-01	LB5373	-2.2372-05	3.9500-01	LB5371
35	3.8826+03	6.0000-01	LB5372	-1.0577+04	2.9000-01	LB5371
36	5.2613+02	7.8500-01	LB5371	-8.5495+02	3.4000-01	LB5371
37	2.9605+03	4.3000-01	LB5374	-1.7896+03	1.1100+00	LB5373
38	7.4388+02	5.5000-02	LB5372	-3.9561+02	3.4500-01	LB5371
39	1.0373-03	3.0000-01	LB5371	-4.5475-04	5.9500-01	LB5372
40	3.1974-05	3.0000-01	LB5372	-1.6337-05	3.4500-01	LB5371
41	1.0511-03	2.9000-01	LB5371	-3.3198-04	6.0500-01	LB5372
42	2.3629-03	5.5500-01	LB5372	-5.1148-03	2.2500-01	LB5371
43	6.3449-06	6.3250+00	LB5370	-2.1036-05	2.2000-01	LB5371
44	2.0024-03	6.0000-01	LB5372	-2.5227-03	3.0000-01	LB5371
45	4.5804-03	4.6000-01	LB5372	-1.8572-03	6.4500-01	LB5372
46	2.0979+03	1.1100+00	LB5373	-3.0650+03	4.3000-01	LB5374
47	1.6650-02	2.1500-01	LB5371	-4.7323-03	6.0000-01	LB5372
48	1.3885-05	6.4500-01	LB5371	-4.1869-05	2.8000-01	LB5371

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TABLE LAN 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	9.3933+02	5.9500-01	LB5372	-1.7810+03	3.0000-01	LB5371
50	9.0311+02	1.2900+00	LB5371	-9.8804+02	7.1000-01	LB5372
51	1.7353+03	3.0000-01	LB5371	-1.2329+03	7.0500-01	LB5372
52	2.1730+03	3.0000-01	LB5371	-1.1539+03	5.9500-01	LB5372
53	4.6948+03	3.0000-01	LB5371	-2.6423+03	5.9500-01	LB5372
54	1.0846+03	7.1000-01	LB5372	-1.1482+03	1.2850+00	LB5371
55	4.4507+02	7.0500-01	LB5372	-7.5087+02	2.9500-01	LB5371
56	9.0811+02	3.0000-01	LB5371	-6.3753+02	5.9500-01	LB5372
57	5.8213+02	5.9500-01	LB5372	-9.7193+02	3.0000-01	LB5371
58	5.2829+02	3.0000-01	LB5371	-2.2594+02	6.0000-01	LB5372
59	2.1306+03	2.9500-01	LB5371	-1.0623+03	5.9500-01	LB5372
60	3.1271-03	6.5000-01	LB5372	-5.0822-03	7.1000-01	LB5372
61	1.7481-03	6.5000-01	LB5372	-3.0097-03	7.1000-01	LB5372
62	8.0060-04	5.9500-01	LB5372	-2.0959-03	3.0000-01	LB5371
63	6.0796-04	5.8000-01	LB5371	-1.5732-03	2.1500-01	LB5371
64	1.0121-03	3.1500-01	LB5373	-4.6291-04	5.8000-01	LB5371
65	6.3613-04	6.0000-01	LB5372	-1.5836-03	3.0000-01	LB5371
66	6.3266+00	3.8000-01	LB5371	-7.4519+00	5.0000-01	LB5373
67	4.8363+02	4.3500-01	LB5374	-2.9232+02	1.1100+00	LB5373
68	1.0927+02	1.1100+00	LB5373	-1.7387+02	4.3500-01	LB5374
69	2.4869-03	2.3500-01	LB5371	-1.0308-03	1.2950+00	LB5371
70	1.6341-03	2.3500-01	LB5371	-5.6317-04	1.2950+00	LB5371
71	1.3855-03	3.0000-01	LB5371	-4.9758-04	6.0000-01	LB5372
72	4.6224+01	6.6000-01	LB5371	-1.4406+02	2.2500-01	LB5371

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TABLE LAN 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	9.6802+01	6.6000-01	LB5371	-3.1721+02	2.9500-01	LB5371
74	1.5388+01	2.2500-01	LB5371	-4.4916+00	6.5500-01	LB5371
75	1.1774+01	6.5500-01	LB5371	-4.0326+01	2.9500-01	LB5371
76	2.4847+02	6.6000-01	LB5371	-8.2682+02	2.9500-01	LB5371
77	4.4056+02	7.0500-01	LB5372	-9.6137+02	3.0500-01	LB5371
78	2.0923+02	6.0000-01	LB5372	-4.9841+02	3.0000-01	LB5371
79	2.0830+03	3.0000-01	LB5371	-1.4824+03	5.9500-01	LB5372
80	1.6712+03	6.5000-01	LB5372	-1.6897+03	5.9500-01	LB5372
81	1.5085+03	5.9500-01	LB5372	-2.0080+03	3.0000-01	LB5371
82	4.3667+03	3.0000-01	LB5371	-3.5957+03	5.9500-01	LB5372
83	9.8752-05	2.2500-01	LB5371	-2.9334-05	5.5500-01	LB5372
84	1.6877+03	3.0500-01	LB5371	-9.5077+02	5.9500-01	LB5372
85	1.0684+03	6.5000-01	LB5372	-1.0798+03	7.1000-01	LB5372
86	1.3649+03	5.9500-01	LB5372	-8.3504+02	6.5000-01	LB5372
87	6.3009+02	6.5000-01	LB5372	-7.2865+02	5.9500-01	LB5372
88	9.7737+02	6.5000-01	LB5372	-7.9935+02	7.0500-01	LB5372
89	5.7981+03	1.8000-01	LB5371	-4.3472+03	7.2000-01	LB5372
90	4.1889-05	3.1000-01	LB5371	-1.7954-05	4.0000-01	LB5371
91	4.1241+03	6.0000-01	LB5372	-9.2075+03	2.9000-01	LB5371
92	2.8628-03	5.7500-01	LB5372	-3.5778-03	1.9500-01	LB5371
93	1.3148-05	3.1500-01	LB5371	-1.7176-05	4.0000-01	LB5371
94	2.3113-03	3.0500-01	LB5371	-1.4136-03	5.9500-01	LB5372
95	2.3052+03	7.2000-01	LB5372	-2.1244+03	6.4500-01	LB5372
96	7.4454+02	7.2500-01	LB5372	-4.7145+02	6.4000-01	LB5372

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TABLE LAN 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	2.0851+02	5.7000-01	LB5372	-4.8807+02	2.3000-01	LB5372
98	1.9601+03	7.2000-01	LB5372	-1.7441+03	6.4500-01	LB5372
99	4.4663+02	6.4000-01	LB5372	-7.4690+02	7.2500-01	LB5372
100	1.4187+03	7.2500-01	LB5372	-9.8831+02	6.4500-01	LB5372
101	2.8961+02	8.3000-01	LB5371	-7.4015+02	2.2500-01	LB5372
102	2.4362+02	6.4500-01	LB5372	-5.1484+02	2.2500-01	LB5371
103	3.4503+03	2.2500-01	LB5371	-1.0131+03	6.4500-01	LB5372
104	1.0396-04	5.0500-01	LB5372	-2.0580-04	4.5000-01	LB5372
105	2.7627+02	6.4500-01	LB5372	-7.9887+02	2.2500-01	LB5371
106	2.6733+03	2.2500-01	LB5371	-1.5038+03	6.4500-01	LB5372
107	9.0310+02	5.8500-01	LB5372	-1.6176+03	1.8000-01	LB5371
108	8.6549+02	2.3000-01	LB5371	-2.7053+02	8.3000-01	LB5371
109	2.4915+03	2.3000-01	LB5371	-8.1366+02	1.3050+00	LB5371
110	2.1853-05	6.4500-01	LB5372	-6.0288-05	2.2000-01	LB5371
111	6.9062+02	7.2500-01	LB5372	-5.0851+02	6.4500-01	LB5372
112	2.1696+03	2.2500-01	LB5371	-1.0694+03	6.4500-01	LB5372
113	4.2553-04	6.0000-01	LB5372	-5.6887-04	3.9500-01	LB5371
114	4.9580-05	2.2000-01	LB5371	-2.1093-05	5.8500-01	LB5372
115	6.3410-04	7.2000-01	LB5372	-4.5420-04	1.7500-01	LB5371
116	2.5319-03	6.5000-01	LB5372	-3.7419-03	7.1500-01	LB5372
117	3.3198-05	4.5000-01	LB5373	-1.8384-05	2.1500-01	LB5371
118	1.3673-03	7.1000-01	LB5372	-8.0967-04	6.5000-01	LB5372
119	1.7640-03	7.1500-01	LB5372	-8.7606-04	6.5000-01	LB5372
120	4.3502-05	4.5000-01	LB5373	-1.8999-05	5.9500-01	LB5372

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TABLE LAN 6A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
PCA GRIDPOINT FORCES (LBS & LBS-IN.) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	2.5210+03	1.3050+00	LB5371	-7.3856+03	2.3500-01	LB5371
122	3.0821+00	7.2000-01	LB5371	-1.0564+01	2.2000-01	LB5371
123	1.2217+02	5.2000-01	LB5371	-6.2397+02	3.0000-01	LB5371
124	2.1180+02	3.0000-01	LB5371	-4.0446+01	5.2000-01	LB5371

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ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	100-1	100-2	100-3	125-1	125-2	125-3	105-1	106-2	106-3	453-1
11=	453-2	453-3	252-1	252-2	252-3	1251-1	1251-2	1251-3	9021-1	9021-2
21=	9021-3	9011-1	9011-2	9011-3	750001-1	750001-2	750001-3	354-1	354-2	354-3
31=	339030-1	339030-2	339030-3	233-1	233-2	233-3	357510-1	357510-2	357510-3	287510-1
41=	289025-2	289025-3	427525-1	427525-2	427525-3	281050-1	281050-2	281050-3	241050-1	241050-2
51=	241050-3	289050-1	289050-2	289050-3	249050-1	249050-2	249050-3	287510-1	287510-2	287510-3
61=	136510-1	136510-2	136510-3	9031-1	9031-2	9031-3	159020-1	159020-2	159020-3	209050-1
71=	209050-2	209050-3	201050-1	201051-2	201050-3	243-1	243-2	243-3	245050-1	245050-2
81=	245050-3	245050-4	245050-5	245050-6	161050-1	161050-2	161050-3	9041-1	9041-2	9041-3
91=	169050-1	169050-2	169050-3	87510-1	87510-2	87510-3	85510-1	85510-2	85510-3	433-1
101=	433-2	433-3	89025-1	89025-2	89025-3	29025-1	29025-2	29025-3	333-1	333-2
111=	333-3	206050-1	206050-2	206050-3	205050-1	205050-2	205050-3	443-1	443-2	443-3
121=	165050-1	166050-2	166050-3	165050-1	165050-2	165050-3	345-1	345-2	345-3	1000-1
131=	1000-2	1000-3	3080-1	3080-2	3080-3	7080-1	7080-2	7080-3		

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TABLE LTF 7C

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.8822-04	6.7600+00	LAH942	-4.0770-04	6.7300+00	LAH942
2	3.8636-04	7.7800+00	LAH935	-2.1814-04	8.2800+00	LAH936
3	4.6060-04	6.7600+00	LFH940	-8.9924-04	6.8500+00	LFH942
4	5.1202-03	6.9550+00	LFC942	-2.7938-03	6.9000+00	LFH942
5	1.3490-03	6.8650+00	LFC937	-2.9204-04	6.7650+00	LFH940
6	3.4276-04	6.8000+00	LFC942	-1.2940-04	7.5300+00	LFH940
7	2.4852-03	6.9000+00	LFH942	-5.6047-03	6.9600+00	LFC942
8	7.7160-05	6.8700+00	LAH936	-3.8917-04	6.8100+00	LAH942
9	1.6773-04	6.9300+00	LFH935	-1.3707-04	6.8500+00	LFC942
10	9.9585-04	7.3000+00	LFC935	-1.6501-03	7.5300+00	LFH939
11	3.0556+03	5.5650+00	LFH939	-1.4363+03	6.6200+00	LFH939
12	2.4650+03	6.7000+00	LFH942	-3.7276+03	6.9100+00	LFC937
13	9.0558-04	6.9400+00	LFC935	-1.9833-04	6.8600+00	LFC936
14	1.6199+03	6.9350+00	LFH935	-1.6331+03	5.2050+00	LFH937
15	2.0199+03	6.8550+00	LFH937	-1.2693+03	6.8500+00	LFC942
16	1.1248-02	6.9400+00	LFH935	-2.8710-03	6.8750+00	LAC942
17	1.5137-03	7.1100+00	LFH939	-2.4525-04	6.7800+00	LAC938
18	6.6102-04	6.8750+00	LAC942	-2.2451-03	6.9400+00	LFH935
19	2.3508+03	6.8700+00	LAC942	-1.0640+04	6.9300+00	LFH935

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	7.0765-03	7.5400+00	LFH939	-4.6462-03	7.7100+00	LFC936
21	5.6176+03	6.9100+00	LFC937	-6.6984+03	6.8550+00	LFH937
22	4.9810+03	6.8750+00	LAH942	-1.2592+04	6.9400+00	LAC935
23	1.4367-02	7.9100+00	LAC938	-1.6311-02	7.6300+00	LAH937
24	5.2720+03	6.8500+00	LFC942	-4.7641+03	6.8950+00	LFH942
25	7.4691-04	6.9400+00	LFC935	-1.0309-04	6.8600+00	LFC936
26	7.5154+03	7.5300+00	LAC937	-7.8273+03	7.6850+00	LAH935
27	6.0087-03	7.3350+00	LFC942	-3.4736-03	6.8450+00	LFC942
28	4.9699-05	6.8700+00	LAC942	-1.1349-04	6.9450+00	LFC942
29	8.0015+02	6.8700+00	LAH936	-1.3453+03	6.7800+00	LAC942
30	1.3292+03	6.7000+00	LFC942	-1.5279+03	6.9100+00	LFH937
31	1.5613-02	6.8600+00	LAH939	-2.8280-03	4.2800+00	LAH940
32	1.1399-03	4.2800+00	LAH940	-5.9004-03	6.8600+00	LAH939
33	1.6200-02	6.8600+00	LAH939	-3.2118-03	4.2800+00	LAH940
34	5.9646-05	6.9250+00	LFC935	-7.5800-05	6.8450+00	LFH942
35	4.3718-04	7.9150+00	LAC938	-6.0514-04	8.0850+00	LAH935
36	1.2116+03	6.7700+00	LAH942	-1.3996+03	6.8500+00	LFC942
37	1.0979-02	6.9350+00	LFC935	-2.4719-03	6.8650+00	LFH936
38	6.3537-03	7.9150+00	LAC938	-9.0365-03	7.6350+00	LAH937

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	5.5053-04	6.8700+00	LFC936	-2.4703-03	6.9350+00	LAC935
40	5.6374-03	4.2800+00	LAH940	-1.0422-02	4.2250+00	LAC936
41	5.9593-03	6.8600+00	LAH939	-1.1602-03	4.2800+00	LAH940
42	4.1304-03	4.2800+00	LAH940	-1.4130-02	6.8600+00	LAH939
43	2.7888-06	6.7600+00	LAC940	-9.3109-06	6.8250+00	LFC935
44	1.7248-03	7.6350+00	LAH937	-9.6453-04	7.9150+00	LAC938
45	2.1137-03	6.7950+00	LFC942	-5.5218-04	6.8700+00	LFH936
46	3.6912-02	6.9400+00	LAH935	-1.0143-02	6.8700+00	LAC942
47	2.0021-02	8.2850+00	LAH935	-1.8496-02	7.9100+00	LAC937
48	9.3912-04	6.8450+00	LFC942	-9.3004-04	6.8600+00	LFC937
49	1.2526-02	6.8750+00	LAC942	-1.9654-02	6.7850+00	LAH935
50	3.8414-02	7.9150+00	LAC937	-3.7798-02	8.4050+00	LAH937
51	1.1739-03	7.0900+00	LFC942	-1.5469-03	6.9100+00	LFC937
52	7.1441-02	6.9400+00	LFC935	-2.0274-02	6.8650+00	LFC936
53	2.2039-02	8.6750+00	LAH935	-2.4360-02	7.7850+00	LAH935
54	1.0368-03	6.9400+00	LFC942	-6.5148-04	6.8900+00	LFC942
55	2.9931-02	6.8650+00	LFC936	-1.1909-01	6.9400+00	LFC935
56	3.3454-02	7.7800+00	LAH935	-2.6667-02	8.2800+00	LAH935
57	1.3565-03	7.5500+00	LFH940	-2.5123-03	6.9350+00	LFC942

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
58	5.9779-03	6.8650+00	LFH936	-2.6483-02	6.9400+00	LFC935
59	7.0347-03	7.6350+00	LAH937	-5.2671-03	7.5400+00	LAC940
60	4.0158-06	6.8800+00	LAH934	-1.9892-05	6.8000+00	LAC942
61	7.4551-03	6.9300+00	LFC942	-5.3242-03	7.5550+00	LFH940
62	5.0270-02	7.7700+00	LAH935	-2.5316-02	7.6900+00	LAH936
63	3.6087-03	6.9300+00	LFC942	-2.6264-03	7.5550+00	LFH940
64	4.6244-05	8.3750+00	LAH936	-2.2003-04	6.9400+00	LFC935
65	2.2507-02	8.2800+00	LAH935	-1.6791-02	7.9100+00	LAC938
66	3.8535+03	7.5450+00	LAC940	-4.2837+03	6.9300+00	LFH942
67	1.1886-02	6.9400+00	LFC935	-2.2926-03	6.8600+00	LFC936
68	1.6923-03	8.2800+00	LAH935	-7.5686-04	8.1250+00	LAH938
69	1.7932-03	6.8850+00	LFH934	-4.9418-03	6.9600+00	LFC943
70	1.2878-01	6.9400+00	LFC935	-2.2912-02	6.8600+00	LAH936
71	3.6594-02	7.6900+00	LAH935	-4.4159-02	7.7800+00	LAH935
72	1.7243-03	6.9350+00	LFC942	-7.7773-04	7.5500+00	LFH940
73	7.4283-03	6.8600+00	LFC936	-3.6885-02	6.9400+00	LFC935
74	2.6289-02	7.6300+00	LAH937	-2.9958-02	7.9150+00	LAC937
75	1.6743-03	6.9100+00	LFC937	-1.0029-03	7.0900+00	LFC942
76	4.3275+03	6.9300+00	LFH935	-2.8843+03	5.1950+00	LFH937

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
77	1.0990+03	5.1650+00	LFH940	-1.6053+03	6.6700+00	LFH939
78	9.3436+02	6.9000+00	LFC934	-1.4951+03	6.8500+00	LFH937
79	1.4054-02	6.8700+00	LAC942	-6.5166-02	6.9400+00	LFH935
80	3.7309-02	6.7850+00	LAH942	-2.1744-02	8.2750+00	LAH936
81	4.4951-03	6.8850+00	LFC942	-7.1699-03	6.9300+00	LFC942
82	8.7725-04	6.7950+00	LAH942	-4.8843-04	6.8600+00	LAH942
83	4.1923-03	6.9300+00	LFC935	-1.6998-03	6.8650+00	LFC936
84	7.7304-03	8.2800+00	LAH935	-7.8449-03	8.1200+00	LAH937
85	5.3458-02	6.9400+00	LFC935	-1.0215-02	6.8600+00	LFC936
86	1.7318-02	7.8050+00	LAH933	-2.0233-02	8.2800+00	LAH935
87	7.9685-04	7.5450+00	LFH940	-1.7633-03	6.9400+00	LFC942
88	2.6392-04	8.0850+00	LAH935	-2.2602-04	7.5400+00	LFH940
89	1.4597-02	8.0850+00	LAH935	-1.2867-02	7.9200+00	LAC938
90	3.5993+03	6.8850+00	LFC942	-3.8315+03	6.9350+00	LFC942
91	1.3748-02	6.8600+00	LFC936	-8.1961-02	6.9400+00	LFC935
92	2.6633-02	7.7150+00	LAC937	-2.5402-02	8.6750+00	LAH935
93	2.2026-05	7.5500+00	LFH940	-5.4628-04	7.7300+00	LFC935
94	3.7126-02	6.9350+00	LAC935	-9.9626-03	6.8650+00	LAC936
95	1.9134-02	7.6900+00	LAH936	-3.5706-02	7.7700+00	LAH935

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
96	9.8743-03	7.5400+00	LAC939	-5.4147-03	7.6900+00	LAH936
97	8.0008-03	6.8600+00	LAC936	-2.4965-02	6.9450+00	LAH935
98	5.9849-03	6.8600+00	LAC936	-1.7125-02	6.9450+00	LAH935
99	4.0100-03	7.6850+00	LAH936	-9.6500-03	7.7650+00	LAH935
100	2.5446-03	6.9350+00	LFC942	-1.5358-03	7.5400+00	LFH940
101	4.0885-03	7.9300+00	LAH937	-3.1224-03	7.6900+00	LAH935
102	1.8472+03	7.3400+00	LFH942	-2.4846+03	6.8500+00	LFC942
103	9.4136-03	6.8600+00	LFC936	-4.1762-02	6.9400+00	LFC935
104	2.8783-05	7.9150+00	LAC937	-2.6386-05	7.6850+00	LAH935
105	5.8597-03	6.8400+00	LFC942	-3.2395-03	6.8900+00	LFC942
106	2.1593-02	6.9400+00	LFC935	-4.6321-03	6.8600+00	LFC936
107	5.6994-06	7.6800+00	LAH935	-9.6767-06	7.5250+00	LAC937
108	2.2600-03	6.7950+00	LFC942	-3.8706-03	6.8400+00	LFC942
109	1.3670-05	6.9450+00	LFC935	-1.7565-06	6.8700+00	LAH936
110	1.0159-05	7.9150+00	LAC937	-1.0218-05	7.6900+00	LAH935
111	7.6289+02	7.3450+00	LFC942	-8.2829+02	6.9150+00	LFC937
112	2.0797-01	6.9400+00	LFC935	-4.1392-02	6.8600+00	LFC936
113	2.1721-03	6.9400+00	LFH942	-3.4630-03	6.9900+00	LFC942
114	3.6389-05	7.2350+00	LFC937	-5.6615-04	7.5450+00	LAC939

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
115	3.5768-02	6.8650+00	LFC936	-1.6793-01	6.9400+00	LFC935
116	2.0514-02	8.2800+00	LAH935	-2.8793-02	8.5100+00	LAH937
117	4.8220-03	6.8600+00	LFC936	-1.0900-02	6.9500+00	LFH942
118	5.7290+03	6.9450+00	LFC942	-2.5608+03	6.8700+00	LAC942
119	1.4660+03	6.8800+00	LFH942	-2.4446+03	6.9500+00	LAH942
120	4.1209+03	6.9400+00	LFC942	2.1399+03	6.8750+00	LAH942
121	8.4207-03	6.8700+00	LFC936	-4.4089-02	6.9400+00	LFC935
122	2.3907-02	7.9100+00	LAC938	-3.8494-02	7.6400+00	LAH937
123	4.5653-04	7.4300+00	LFH942	-1.5793-04	6.8600+00	LAC942
124	2.2296-02	7.5400+00	LFH940	-3.2541-02	7.3200+00	LFC942
125	4.9355-03	6.8700+00	LAH942	-1.5706-02	6.7950+00	LAH942
126	2.0308-02	6.9450+00	LFC942	-5.3458-03	6.8550+00	LFC936
127	3.3437+03	6.9400+00	LFC942	-1.4480+03	6.7650+00	LFH938
128	8.5069+02	8.4650+00	LAH936	-4.1288+02	7.9150+00	LAH938
129	9.5851+02	6.5850+00	LFH938	-1.1190+03	5.4800+00	LFH939
130	3.3428-03	6.9450+00	LFC942	-6.7515-04	6.8550+00	LFC936
131	2.0734-02	6.9500+00	LFC942	-5.8736-03	7.9750+00	LAH936
132	2.4315-03	6.8700+00	LAC942	-1.1185-02	6.9450+00	LFC942
133	1.3153-05	6.8850+00	LFH934	-5.1817-05	6.9450+00	LFC935

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TABLE LTF 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
134	4.2601-03	7.3350+00	LFC942	-1.9716-03	7.1450+00	LFH940
135	2.6004-03	6.8650+00	LFC942	-7.2876-03	7.7300+00	LFH935
136	8.2087-06	6.8600+00	LFH936	-2.3891-05	6.9400+00	LFC935
137	3.4193-03	8.2800+00	LAH935	-3.3169-03	8.1200+00	LAH937
138	4.2614-03	6.9550+00	LFC942	-1.3975-03	6.8800+00	LAC942

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TABLE LAN 7C

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.4599-03	6.4000+00	LF5370	-1.2602-03	6.3750+00	LF5370
2	4.9610-04	2.8000-01	LA5371	-4.0817-04	6.3150+00	LF5370
3	2.7911-03	6.5300+00	LF5370	-3.1299-03	6.5100+00	LF5370
4	9.5461-03	6.4450+00	LF5370	-7.9786-03	6.4650+00	LF5370
5	8.3697-04	6.5100+00	LF5370	-1.0719-03	6.4900+00	LF5370
6	2.6313-04	6.5100+00	LF5370	-4.7799-04	6.4450+00	LF5370
7	5.8633-03	6.4650+00	LF5370	-7.4314-03	6.4900+00	LF5370
8	1.7342-04	5.8000-01	LA5372	-3.7212-04	2.2000-01	LA5371
9	2.3513-04	6.5300+00	LF5370	-3.3499-04	6.5550+00	LF5370
10	6.9756-04	5.4500-01	LA5371	-2.7659-03	2.4000-01	LF5371
11	1.3610+03	7.8000-01	LA5371	-1.2827+03	7.4500-01	LA5371
12	2.4318+03	6.0000-01	LA5372	-6.1545+03	2.6500-01	LF5372
13	3.3406-04	2.3000-01	LF5372	-3.5895-04	1.6000-01	LF5372
14	5.9036+02	6.6250+00	LF5370	-6.5347+02	3.9000-01	LF5371
15	8.3271+02	5.9000-01	LF5371	-2.0773+03	2.8500-01	LA5371
16	9.2467-03	2.7500-01	LF5371	-4.9532-03	5.8000-01	LF5372
17	1.9018-03	2.7000-01	LF5371	-6.7292-04	5.8000-01	LF5372
18	1.0375-03	5.8000-01	LF5372	-1.9605-03	2.8000-01	LF5371
19	6.7050+03	3.9500-01	LF5371	-4.9280+03	3.5500-01	LF5371
20	1.1547-02	2.2500-01	LA5371	-2.4946-03	5.6500-01	LA5372
21	1.1350+04	2.7000-01	LF5372	-4.7768+03	5.9000-01	LF5371
22	6.0347+03	3.9000-01	LF5371	-5.7981+03	1.8000-01	LA5371
23	1.1077-02	3.3500-01	LF5373	-4.2064-03	1.3000+00	LA5371

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TABLE LAN 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	1.0155+04	2.7000-01	LF5372	-4.1241+03	6.0000-01	LA5372
25	2.2305-04	7.4500-01	LF5371	-3.0417-04	1.6000-01	LF5372
26	3.6604+03	4.3500-01	LF5373	-2.4135+03	1.0700+00	LF5371
27	3.3975-03	6.0000-01	LA5372	-1.0248-02	2.7000-01	LF5372
28	7.1586-05	7.1000-01	LA5372	-8.5365-05	2.6500-01	LF5372
29	1.3028+03	6.7800+00	LF5370	-1.3609+03	6.7550+00	LF5370
30	9.8843+02	5.8500-01	LF5371	-2.9050+03	2.7000-01	LF5372
31	1.2028-02	2.3000-01	LF5373	-7.1284-03	3.9000-01	LF5371
32	2.8213-03	3.9000-01	LF5371	-4.4965-03	2.3000-01	LF5373
33	1.3400-02	2.3000-01	LF5373	-7.0572-03	3.9000-01	LF5371
34	4.8234-05	5.8500-01	LF5371	-1.4613-04	2.4000-01	LF5371
35	4.2465-04	2.2000-01	LA5371	-1.4574-04	5.8000-01	LA5371
36	5.4032+02	5.9000-01	LF5371	-2.1009+03	2.6500-01	LF5372
37	2.2629-03	7.4500-01	LF5371	-5.4522-03	1.6000-01	LF5372
38	8.1381-03	2.2000-01	LA5371	-1.7422-03	5.8500-01	LA5371
39	1.0117-03	5.6000-01	LA5372	-1.7987-03	2.2500-01	LF5372
40	6.5004-03	6.1000-01	LA5374	-1.2137-02	2.3000-01	LF5373
41	4.7007-03	2.3000-01	LF5373	-2.7490-03	3.9000-01	LF5371
42	7.1977-03	3.9000-01	LF5371	-1.4012-02	2.3000-01	LF5373
43	1.0924-05	6.3150+00	LF5370	-1.4458-05	2.6500-01	LF5371
44	3.3086-04	1.3000+00	LA5371	-1.3842-03	2.2000-01	LA5371
45	1.0366-03	2.2500-01	LF5372	-1.1578-03	1.6000-01	LF5372
46	1.0223-02	7.5000-01	LF5371	-1.5644-02	7.2000-01	LA5372

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TABLE LAN 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
47	4.5487-03	1.3000+00	LA5371	-1.2914-02	3.4000-01	LF5373
48	2.3358-03	2.7000-01	LF5372	-8.6378-04	5.9000-01	LF5371
49	1.3504-02	3.9000-01	LF5371	-1.1696-02	2.7500-01	LF5373
50	2.6379-02	3.4000-01	LF5373	-7.0932-03	5.8000-01	LA5371
51	1.3571-03	5.8500-01	LF5371	-3.3924-03	2.7000-01	LF5372
52	4.8646-02	2.3000-01	LF5372	-2.5328-02	5.7000-01	LA5372
53	4.4774-03	3.9500-01	LA5371	-1.8137-02	3.4000-01	LF5373
54	9.8606-04	2.7000-01	LF5372	-7.3537-04	7.0500-01	LA5372
55	4.2487-02	1.5500-01	LF5372	-7.2647-02	2.3000-01	LF5372
56	1.5842-02	3.4500-01	LF5373	-9.2004-03	1.1150+00	LA5373
57	2.7789-03	2.1500-01	LA5371	-1.1387-03	1.2950+00	LA5371
58	1.9838-02	2.7000-01	LF5372	-7.1458-03	5.8500-01	LF5371
59	1.5227-03	1.0550+00	LA5371	-8.5588-03	2.2000-01	LA5371
60	1.2514-05	6.4650+00	LF5370	-8.9715-06	6.4000+00	LF5370
61	5.0483-03	3.9500-01	LA5371	-1.0655-02	2.1500-01	LA5371
62	4.7651-02	2.5500-01	LF5371	-2.1729-02	5.6500-01	LA5372
63	2.4875-03	3.9500-01	LA5371	-5.1985-03	2.1500-01	LA5371
64	9.6698-05	1.6500-01	LF5372	-7.2630-05	2.2500-01	LF5372
65	4.3199-03	1.1100+00	LA5373	-1.0890-02	3.4000-01	LF5373
66	9.7266+03	2.7500-01	LF5371	-2.5210+03	1.3050+00	LA5371
67	2.5917-03	4.6500-01	LF5371	-5.5214-03	4.5000-01	LA5372
68	9.3412-04	2.3000-01	LF5372	-4.8211-04	8.1500-01	LF5371
69	2.2898-03	8.2000-01	LF5371	-3.7890-03	2.3000-01	LF5372

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TABLE LAN 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
70	5.0457-02	2.3000-01	LF5372	-4.6892-02	1.6000-01	LF5372
71	8.5665-03	1.1100+00	LA5373	-2.5984-02	3.4000-01	LF5373
72	6.8805-04	1.3000+00	LA5371	-1.8582-03	2.1500-01	LA5371
73	1.5504-02	2.7500-01	LF5371	-9.8956-03	4.7000-01	LF5371
74	6.6069-03	3.9500-01	LA5371	-2.3980-02	3.4000-01	LF5373
75	3.0447-03	2.7000-01	LF5372	-1.1368-03	6.0000-01	LA5372
76	1.6901+03	3.5500-01	LF5371	-2.1908+03	3.9500-01	LF5371
77	9.5856+02	3.9500-01	LF5371	-7.6103+02	3.4000-01	LF5373
78	1.1994+03	3.9500-01	LF5371	-1.0250+03	4.3000-01	LF5371
79	2.3999-02	5.8000-01	LF5372	-3.1426-02	2.3500-01	LF5372
80	5.5082-03	6.5500-01	LA5371	-4.5833-02	2.2500-01	LA5371
81	6.5665-03	5.8500-01	LF5371	-7.6098-03	2.7000-01	LF5372
82	3.1999-04	6.2500-01	LF5371	-8.6625-04	2.1500-01	LA5371
83	1.7071-03	5.9000-01	LF5371	-3.9510-03	2.7500-01	LF5372
84	5.3952-03	2.2500-01	LA5371	-2.3434-03	3.5000-01	LF5373
85	2.3812-02	2.3000-01	LF5372	-1.8590-02	5.8000-01	LF5372
86	1.3309-02	3.3500-01	LF5373	-5.1192-03	1.2900+00	LA5371
87	1.3676-03	2.1500-01	LA5371	-1.0309-03	6.5000-01	LA5372
88	5.4093-05	3.9500-01	LA5372	-3.8553-04	2.2000-01	LA5371
89	3.6451-03	3.9500-01	LA5371	-1.6804-02	2.2000-01	LA5371
90	8.5832+03	2.7000-01	LF5371	-3.0632+03	6.4000-01	LF5371
91	3.1219-02	1.6500-01	LF5372	-2.2263-02	2.3000-01	LF5372
92	2.0162-02	3.4000-01	LF5373	-6.4900-03	3.9000-01	LA5371

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TABLE LAN 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
93	3.9601-04	2.1000-01	LA5371	-2.9525-04	1.7000-01	LA5371
94	2.5015-02	2.2500-01	LF5372	-1.6980-02	1.6000-01	LF5372
95	1.5684-02	5.6500-01	LA5372	-3.3606-02	2.2500-01	LF5372
96	1.0804-02	2.2000-01	LA5371	-4.4866-03	5.6500-01	LA5372
97	9.4694-03	5.7000-01	LA5372	-1.4241-02	2.3000-01	LF5372
98	7.6389-03	5.7000-01	LA5372	-1.7072-02	2.3000-01	LA5371
99	3.8006-03	5.7000-01	LA5372	-6.7452-03	2.3500-01	LA5371
100	9.1996-04	1.3000+00	LA5371	-2.9109-03	2.6500-01	LF5371
101	3.5692-03	2.2000-01	LA5371	-1.4675-03	5.6500-01	LA5372
102	1.2718+03	6.5500-01	LA5371	-4.1783+03	2.7500-01	LF5371
103	1.8373-02	1.6000-01	LF5372	-9.4264-03	5.0000-01	LF5372
104	1.8431-05	3.4500-01	LF5373	-9.6297-06	6.5750+00	LF5370
105	1.3220-02	2.3500-01	LF5371	-4.5101-03	5.9000-01	LF5371
106	4.9608-03	2.3000-01	LF5372	-9.0702-03	1.6500-01	LF5372
107	8.0735-06	6.4650+00	LF5370	-7.1709-06	6.4000+00	LF5370
108	3.9571-03	5.9000-01	LF5371	-7.7083-03	2.3500-01	LF5371
109	7.4416-06	2.3000-01	LF5372	-5.8664-06	8.2000-01	LF5371
110	7.1469-06	3.3500-01	LF5373	-2.8206-06	4.0000-01	LA5371
111	6.4197+02	6.5350+00	LF5370	-1.9491+03	2.7500-01	LF5371
112	7.3424-02	2.3000-01	LF5372	-7.6762-02	1.6000-01	LF5372
113	2.3091-03	4.0000-01	LA5371	-4.1675-03	4.6500-01	LA5371
114	2.8177-04	5.5000-01	LA5372	-8.1287-04	2.6500-01	LF5371
115	6.3133-02	1.6000-01	LF5372	-7.2319-02	2.3000-01	LF5372

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TABLE LAN 7C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
116	1.3827-02	2.2500-01	LA5371	-1.0179-02	3.4500-01	LF5373
117	1.1537-02	2.7500-01	LF5371	-3.5747-03	6.4000-01	LA5372
118	2.8226+03	6.5000-01	LA5372	-2.9486+03	5.7500-01	LF5372
119	1.1740+03	7.0500-01	LA5372	-1.1587+03	2.3000-01	LF5373
120	2.8319+03	2.7000-01	LF5372	-2.4739+03	7.0500-01	LA5372
121	1.7043-02	5.7000-01	LA5372	-3.4821-02	2.3000-01	LF5372
122	2.6016-02	4.5500-01	LA5373	-1.0036-02	1.3000+00	LA5371
123	9.3135-04	2.7500-01	LF5371	-4.7799-04	3.9000-01	LF5371
124	6.9457-02	2.7500-01	LF5371	-1.8236-02	6.4000-01	LF5371
125	8.2423-03	3.1500-01	LF5372	-4.4713-03	6.5000-01	LA5372
126	6.6402-03	6.5000-01	LA5372	-1.1099-02	3.2000-01	LF5372
127	1.5236+03	6.5000-01	LA5372	-1.3579+03	5.7000-01	LF5372
128	4.6063+02	6.4550+00	LF5370	-5.0234+02	3.2000-01	LF5373
129	1.3152+03	2.9000-01	LA5371	-8.5707+02	6.5350+00	LF5370
130	1.5491-03	2.3000-01	LF5371	-1.4283-03	5.7500-01	LF5372
131	1.3928-02	2.3000-01	LF5371	-9.3357-03	5.7500-01	LF5372
132	5.1107-03	5.7500-01	LF5372	-4.1591-03	1.7500-01	LA5371
133	3.0592-05	8.2000-01	LF5371	-4.3661-05	2.3000-01	LF5372
134	1.0151-03	6.4000-01	LA5372	-5.4550-03	2.2000-01	LA5371
135	7.0530-03	2.6500-01	LF5371	-1.6209-03	7.9000-01	LA5372
136	9.3985-06	5.7000-01	LA5372	-1.5872-05	2.3000-01	LF5372
137	3.0037-03	2.2000-01	LA5371	-1.2282-03	3.4500-01	LF5373
138	4.6659-03	2.7500-01	LF5371	-2.1961-03	5.9000-01	LA5372

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TABLE LTF 7F

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.0762-04	6.7850+00	LFH942	-3.6048-04	6.6000+00	LFH940
2	2.8975-04	6.8450+00	LFH933	-1.7158-04	6.5450+00	LFH940
3	4.6060-04	6.7600+00	LFH940	-8.9924-04	6.8500+00	LFH942
4	5.1202-03	6.9550+00	LFC942	-2.7938-03	6.9000+00	LFH942
5	1.3490-03	6.8650+00	LFC937	-2.9204-04	6.7650+00	LFH940
6	3.4276-04	6.8000+00	LFC942	-1.2940-04	7.5300+00	LFH940
7	2.4852-03	6.9000+00	LFH942	-5.6047-03	6.9600+00	LFC942
8	5.1650-05	6.7750+00	LFC938	-3.6113-04	6.8650+00	LFC937
9	1.6773-04	6.9300+00	LFH935	-1.3707-04	6.8500+00	LFC942
10	9.9585-04	7.3000+00	LFC935	-1.6501-03	7.5300+00	LFH939
11	3.0556+03	5.5650+00	LFH939	-1.4363+03	6.6200+00	LFH939
12	2.4050+03	6.7000+00	LFH942	-3.7276+03	6.9100+00	LFC937
13	9.0558-04	6.9400+00	LFC935	-1.9833-04	6.8600+00	LFC936
14	1.6199+03	6.9350+00	LFH935	-1.6331+03	5.2050+00	LFH937
15	2.0199+03	6.8550+00	LFH937	-1.2693+03	6.8500+00	LFC942
16	1.1248-02	6.9400+00	LFH935	-2.5246-03	6.8600+00	LFC936
17	1.5137-03	7.1100+00	LFH939	-2.2195-04	6.8700+00	LFC936
18	5.6513-04	6.8650+00	LFC936	-2.2451-03	6.9400+00	LFH935
19	1.9459+03	6.8600+00	LFC936	-1.0640+04	6.9300+00	LFH935
20	7.0765-03	7.5400+00	LFH939	-4.6462-03	7.7100+00	LFC936
21	5.6176+03	6.0100+00	LFC937	-6.6984+03	6.8550+00	LFH937
22	2.2511+03	6.8650+00	LFC936	-1.1106+04	6.9400+00	LFC935

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	8.2755-03	8.2600+00	LFH942	-9.3761-03	8.1600+00	LFH942
24	5.2720+03	6.8500+00	LFC942	-4.7641+03	6.8950+00	LFH942
25	7.4691-04	6.9400+00	LFC935	-1.0309-04	6.8600+00	LFC936
26	4.1290+03	7.6400+00	LFC942	-4.2307+03	7.1700+00	LFH934
27	6.0087-03	7.3350+00	LFC942	-3.4736-03	6.8450+00	LFC942
28	3.5458-05	6.8800+00	LFC942	-1.1349-04	6.9450+00	LFC942
29	7.7780+02	6.7250+00	LFH943	-1.1359+03	7.2350+00	LFC939
30	1.3292+03	6.7000+00	LFC942	-1.5279+03	6.9100+00	LFH937
31	1.4721-02	6.8550+00	LFC939	-1.3340-03	6.7850+00	LFC940
32	4.6727-04	6.7850+00	LFC940	-5.5316-04	6.8550+00	LFC939
33	1.5068-02	6.8550+00	LFC939	-1.5427-03	6.7850+00	LFC940
34	5.9646-05	6.9250+00	LFC935	-7.5800-05	6.8450+00	LFH942
35	3.6333-04	7.5450+00	LFC940	-3.4250-04	7.1650+00	LFC934
36	1.0798+03	6.8500+00	LFH937	-1.3996+03	6.8500+00	LFC942
37	1.0979-02	6.9350+00	LFC935	-2.4719-03	6.8650+00	LFH936
38	5.8672-03	7.5450+00	LFC940	-5.7817-03	6.9350+00	LFH942
39	5.5053-04	6.8700+00	LFC936	-2.3191-03	6.8600+00	LFC937
40	1.6134-03	4.6950+00	LFH940	-9.7666-03	7.1750+00	LFH933
41	5.5707-03	6.8550+00	LFC939	-5.1525-04	6.7850+00	LFC940
42	1.4775-03	4.6950+00	LFH940	-1.3366-02	6.7800+00	LFC935
43	2.7888-06	6.7600+00	LFC940	-9.3109-06	6.8250+00	LFC935
44	1.1911-03	6.9400+00	LFH942	-8.9791-04	7.5450+00	LFC940

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	2.1137-03	6.7950+00	LFC942	-5.5218-04	6.8700+00	LFH936
46	3.6036-02	6.9500+00	LFC942	-8.1997-03	6.8600+00	LFC936
47	1.0791-02	8.1600+00	LFH942	-1.0732-02	8.2600+00	LFH942
48	9.3912-04	6.8450+00	LFC942	-9.3004-04	6.8600+00	LFC937
49	6.1195-03	6.7600+00	LFH940	-1.6665-02	6.8000+00	LFH942
50	2.2139-02	8.2600+00	LFH942	-1.9978-02	8.1550+00	LFH942
51	1.1739-03	7.0900+00	LFC942	-1.5469-03	6.9100+00	LFC937
52	7.1441-02	6.9400+00	LFC935	-2.0274-02	6.8650+00	LFC936
53	1.1951-02	8.1600+00	LFH942	-1.5230-02	8.2600+00	LFH942
54	1.0368-03	6.9400+00	LFC942	-6.5148-04	6.8900+00	LFC942
55	2.9931-02	6.8650+00	LFC936	-1.1909-01	6.9400+00	LFC935
56	1.7223-02	7.0550+00	LFH935	-1.3010-02	7.7100+00	LFC940
57	1.3565-03	7.5500+00	LFH940	-2.5123-03	6.9350+00	LFC942
58	5.9779-03	6.8650+00	LFH936	-2.6483-02	6.9400+00	LFC935
59	5.3693-03	7.7250+00	LFC935	-5.2671-03	7.5400+00	LFC940
60	2.2533-06	6.8700+00	LFH936	-1.7848-05	6.8500+00	LFC939
61	7.4551-03	6.9300+00	LFC942	-5.3242-03	7.5550+00	LFH940
62	4.7251-02	7.5400+00	LFC939	-1.4558-02	6.8900+00	LFC934
63	3.6087-03	6.9300+00	LFC942	-2.6264-03	7.5550+00	LFH940
64	2.6208-05	6.8600+00	LFH936	-2.2003-04	6.9400+00	LFC935
65	1.2006-02	7.1700+00	LFH935	-6.7813-03	7.0600+00	LFH936
66	3.8535+03	7.5450+00	LFC940	-4.2837+03	6.9300+00	LFH942

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.1886-02	6.9400+00	LFC935	-2.2926-03	6.8600+00	LFC936
68	1.4121-03	6.9450+00	LFH935	-3.6607-04	6.8600+00	LFH936
69	1.7932-03	6.8850+00	LFH934	-4.9418-03	6.9600+00	LFC943
70	1.2878-01	6.9400+00	LFC935	-2.2746-02	6.8600+00	LFC936
71	1.7852-02	8.3750+00	LFH942	-2.4929-02	8.2600+00	LFH942
72	1.7243-03	6.9350+00	LFC942	-7.7773-04	7.5500+00	LFH940
73	7.4283-03	6.8600+00	LFC936	-3.6885-02	6.9400+00	LFC935
74	1.4557-02	8.1600+00	LFH942	-2.1776-02	7.5500+00	LFC939
75	1.6743-03	6.9100+00	LFC937	-1.0029-03	7.0900+00	LFC942
76	4.3275+03	6.9300+00	LFH935	-2.8843+03	5.1950+00	LFH937
77	1.0990+03	5.1650+00	LFH940	-1.6053+03	6.6700+00	LFH939
78	9.3436+02	6.8000+00	LFC934	-1.4951+03	6.8500+00	LFH937
79	1.3582-02	6.8650+00	LFC936	-6.5166-02	6.9400+00	LFH935
80	3.5494-02	7.7150+00	LFH935	-2.0372-02	7.2350+00	LFH942
81	4.4951-03	6.8850+00	LFC942	-7.1699-03	6.9300+00	LFC942
82	8.3022-04	7.3350+00	LFC942	-3.0151-04	6.7400+00	LFC940
83	4.1923-03	6.9300+00	LFC935	-1.6998-03	6.8650+00	LFC936
84	3.5266-03	7.7100+00	LFC939	-4.7117-03	7.3050+00	LFC935
85	5.3458-02	6.9400+00	LFC935	-1.0215-02	6.8600+00	LFC936
86	9.0382-03	8.2550+00	LFH942	-1.0243-02	8.1600+00	LFH942
87	7.9685-04	7.5450+00	LFH940	-1.7633-03	6.9400+00	LFC942
88	2.4109-04	7.7250+00	LFH935	-2.2602-04	7.5400+00	LFH940

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	9.6713-03	6.9250+00	LFH942	-1.2500-02	7.5450+00	LFC939
90	3.5993+03	6.8850+00	LFC942	-3.8315+03	6.9350+00	LFC942
91	1.3748-02	6.8600+00	LFC936	-8.1961-02	6.9400+00	LFC935
92	1.7667-02	8.2600+00	LFH942	-1.4130-02	8.1600+00	LFH942
93	2.2026-05	7.5500+00	LFH940	-5.4628-04	7.7300+00	LFC935
94	3.4991-02	6.7950+00	LFC942	-9.4644-03	6.8700+00	LFC936
95	1.0702-02	6.8900+00	LFC934	-3.2800-02	7.5450+00	LFC939
96	9.8743-03	7.5400+00	LFC939	-2.9886-03	6.8900+00	LFC934
97	5.8440-03	6.8750+00	LFC936	-2.0528-02	6.8100+00	LFH933
98	4.4892-03	6.8750+00	LFC936	-1.6278-02	7.5350+00	LFC939
99	2.5840-03	6.8950+00	LFC934	-8.1078-03	6.8150+00	LFH943
100	2.5446-03	6.9350+00	LFC942	-1.5358-03	7.5400+00	LFH940
101	3.5679-03	7.5450+00	LFC939	-1.5231-03	8.3800+00	LFH942
102	1.8472+03	7.3400+00	LFH942	-2.4846+03	6.8500+00	LFC942
103	9.4136-03	6.8600+00	LFC936	-4.1762-02	6.9400+00	LFC935
104	2.0350-05	7.5400+00	LFC939	-1.3057-05	8.3800+00	LFH942
105	5.8597-03	6.8400+00	LFC942	-3.2395-03	6.8900+00	LFC942
106	2.1593-02	6.9400+00	LFC935	-4.6321-03	6.8600+00	LFC936
107	3.8558-06	6.7450+00	LFH940	-7.0593-06	7.2500+00	LFH939
108	2.2600-03	6.7950+00	LFC942	-3.8706-03	6.8400+00	LFC942
109	1.3670-05	6.9450+00	LFC935	-1.6589-06	6.8600+00	LFC936
110	5.0955-06	7.6450+00	LFC942	-5.1720-06	8.3800+00	LFH942

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	7.6289+02	7.3450+00	LFC942	-8.2829+02	6.9150+00	LFC937
112	2.0797-01	6.9400+00	LFC935	-4.1392-02	6.8600+00	LFC936
113	2.1721-03	6.9400+00	LFH942	-3.4630-03	6.9900+00	LFC942
114	3.6389-05	7.2350+00	LFC937	-5.6615-04	7.5450+00	LFC939
115	3.5768-02	6.8650+00	LFC936	-1.6793-01	6.9400+00	LFC935
116	9.7898-03	7.7150+00	LFC940	-1.8763-02	7.3050+00	LFC935
117	4.8220-03	6.8600+00	LFC936	-1.0900-02	6.9500+00	LFH942
118	5.7290+03	6.9450+00	LFC942	-2.1651+03	6.8750+00	LFH942
119	1.4660+03	6.8800+00	LFH942	-2.1871+03	6.9400+00	LFC942
120	4.1209+03	6.9400+00	LFC942	-2.0887+03	6.8800+00	LFH942
121	8.4207-03	6.8700+00	LFC936	-4.4089-02	6.9400+00	LFC935
122	1.8520-02	7.5500+00	LFC940	-2.8193-02	6.9350+00	LFH942
123	4.5653-04	7.4300+00	LFH942	-9.7633-05	6.9850+00	LFH938
124	2.2296-02	7.5400+00	LFH940	-3.2541-02	7.3200+00	LFC942
125	3.7179-03	6.7600+00	LFH940	-1.4730-02	7.7350+00	LFH933
126	2.0308-02	6.9450+00	LFC942	-5.3458-03	6.8550+00	LFC936
127	3.3437+03	6.9400+00	LFC942	-1.4480+03	6.7650+00	LFH938
128	7.6892+02	6.9350+00	LFH942	-3.4210+02	5.4750+00	LFH935
129	9.5851+02	6.5850+00	LFH938	-1.1190+03	5.4800+00	LFH939
130	3.3428-03	6.9450+00	LFC942	-6.7515-04	6.8550+00	LFC936
131	2.0734-02	6.9500+00	LFC942	-4.6397-03	6.8500+00	LFC936
132	1.9108-03	6.8800+00	LFC942	-1.1185-02	6.9450+00	LFC942

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TABLE LTF 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	1.3153-05	6.8850+00	LFH934	-5.1817-05	6.9450+00	LFC935
134	4.2601-03	7.3350+00	LFC942	-1.9716-03	7.1450+00	LFH940
135	2.6004-03	6.8650+00	LFC942	-7.2876-03	7.7300+00	LFH935
136	8.2087-06	6.8600+00	LFH936	-2.3891-05	6.9400+00	LFC935
137	1.6517-03	7.1350+00	LFH939	-1.9688-03	7.3250+00	LFC942
138	4.2614-03	6.9550+00	LFC942	-9.8893-04	6.8550+00	LFC936

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TABLE LAN 7F

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.4599-03	6.4000+00	LB5370	-1.2602-03	6.3750+00	LB5370
2	4.6329-04	2.6500-01	LB5371	-4.0817-04	6.3150+00	LB5370
3	2.7911-03	6.5300+00	LB5370	-3.1299-03	6.5100+00	LB5370
4	9.5461-03	6.4450+00	LB5370	-7.9786-03	6.4650+00	LB5370
5	8.3697-04	6.5100+00	LB5370	-1.0719-03	6.4900+00	LB5370
6	2.6313-04	6.5100+00	LB5370	-4.7799-04	6.4450+00	LB5370
7	5.8633-03	6.4650+00	LB5370	-7.4314-03	6.4900+00	LB5370
8	1.4999-04	8.2000-01	LB5371	-3.6736-04	2.5500-01	LB5371
9	2.3513-04	6.5300+00	LB5370	-3.3499-04	6.5550+00	LB5370
10	6.8690-04	5.8500-01	LB5372	-2.7659-03	2.4000-01	LB5371
11	1.2367+03	9.0000-01	LB5371	-1.1354+03	3.9500-01	LB5371
12	2.2483+03	5.8500-01	LB5371	-6.1545+03	2.6500-01	LB5372
13	3.3406-04	2.3000-01	LB5372	-3.5895-04	1.6000-01	LB5372
14	5.9036+02	6.6250+00	LB5370	-6.5347+02	3.9000-01	LB5371
15	8.3271+02	5.9000-01	LB5371	-2.0342+03	2.7000-01	LB5372
16	9.2467-03	2.7500-01	LB5371	-4.9532-03	5.8000-01	LB5372
17	1.9018-03	2.7000-01	LB5371	-6.7292-04	5.8000-01	LB5372
18	1.0375-03	5.8000-01	LB5372	-1.9605-03	2.8000-01	LB5371
19	6.7050+03	3.9500-01	LB5371	-4.9280+03	3.5500-01	LB5371
20	1.1394-02	2.6000-01	LB5371	-1.6863-03	6.1500-01	LB5372
21	1.1350+04	2.7000-01	LB5372	-4.7768+03	5.9000-01	LB5371
22	6.0347+03	3.9000-01	LB5371	-5.1099+03	2.3000-01	LB5373
23	1.1077-02	3.3500-01	LB5373	-1.8050-03	6.3000-01	LB5373
24	1.0155+04	2.7000-01	LB5372	-4.0694+03	5.9000-01	LB5371

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TABLE LAN 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	2.2305-04	7.4500-01	LB5371	-3.0417-04	1.6000-01	LB5372
26	3.6604+03	4.3500-01	LB5373	-2.4135+03	1.0700+00	LB5371
27	2.7620-03	5.9000-01	LB5371	-1.0248-02	2.7000-01	LB5372
28	6.3685-05	3.9000-01	LB5371	-8.5365-05	2.6500-01	LB5372
29	1.3028+03	6.7800+00	LB5370	-1.3609+03	6.7550+00	LB5370
30	9.8843+02	5.8500-01	LB5371	-2.9050+03	2.7000-01	LB5372
31	1.2028-02	2.3000-01	LB5373	-7.1284-03	3.9000-01	LB5371
32	2.8213-03	3.9000-01	LB5371	-4.4965-03	2.3000-01	LB5373
33	1.3400-02	2.3000-01	LB5373	-7.0572-03	3.9000-01	LB5371
34	4.8234-05	5.8500-01	LB5371	-1.4613-04	2.4000-01	LB5371
35	3.6190-04	2.6000-01	LB5371	-3.4105-05	8.2500-01	LB5371
36	5.4032+02	5.9000-01	LB5371	-2.1009+03	2.6500-01	LB5372
37	2.2629-03	7.4500-01	LB5371	-5.4522-03	1.6000-01	LB5372
38	7.6983-03	2.6000-01	LB5371	-8.6986-04	6.3000-01	LB5372
39	9.4990-04	1.5500-01	LB5372	-1.7987-03	2.2500-01	LB5372
40	5.5222-03	5.7500-01	LB5372	-1.2137-02	2.3000-01	LB5373
41	4.7007-03	2.3000-01	LB5373	-2.7490-03	3.9000-01	LB5371
42	7.1977-03	3.9000-01	LB5371	-1.4012-02	2.3000-01	LB5373
43	1.0924-05	6.3150+00	LB5370	-1.4458-05	2.6500-01	LB5371
44	1.3592-04	6.3000-01	LB5373	-1.2580-03	2.6000-01	LB5371
45	1.0366-03	2.2500-01	LB5372	-1.1578-03	1.6000-01	LB5372
46	1.0223-02	7.5000-01	LB5371	-1.4898-02	3.1000-01	LB5372
47	2.4048-03	1.3500+00	LB5373	-1.2914-02	3.4000-01	LB5373
48	2.3358-03	2.7000-01	LB5372	-8.6378-04	5.9000-01	LB5371

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TABLE LAN 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	1.3504-02	3.9000-01	LB5371	-1.1696-02	2.7500-01	LB5373
50	2.6379-02	3.4000-01	LB5373	-3.9738-03	6.3500-01	LB5373
51	1.3571-03	5.8500-01	LB5371	-3.3924-03	2.7000-01	LB5372
52	4.8646-02	2.3000-01	LB5372	-2.5121-02	1.5500-01	LB5372
53	3.3143-03	1.5400+00	LB5371	-1.8137-02	3.4000-01	LB5373
54	9.8606-04	2.7000-01	LB5372	-6.4634-04	5.7500-01	LB5372
55	4.2487-02	1.5500-01	LB5372	-7.2647-02	2.3000-01	LB5372
56	1.5842-02	3.4500-01	LB5373	-6.5689-03	2.6000-01	LB5371
57	2.1945-03	2.6000-01	LB5371	-1.1100-03	6.2500-01	LB5371
58	1.9838-02	2.7000-01	LB5372	-7.1458-03	5.8500-01	LB5371
59	6.9235-04	6.3000-01	LB5372	-8.1099-03	2.6000-01	LB5371
60	1.2514-05	6.4650+00	LB5370	-8.9715-06	6.4000+00	LB5370
61	3.0966-03	6.2000-01	LB5371	-8.7606-03	2.5500-01	LB5371
62	4.7651-02	2.5500-01	LB5371	-1.3855-02	6.0000-01	LB5372
63	1.4330-03	6.2000-01	LB5371	-4.3448-03	2.5500-01	LB5371
64	9.6698-05	1.6500-01	LB5372	-7.2630-05	2.2500-01	LB5372
65	4.2071-03	2.2500-01	LB5372	-1.0890-02	3.4000-01	LB5373
66	9.7266+03	2.7500-01	LB5371	-2.0505+03	3.1500-01	LB5371
67	2.5917-03	4.6500-01	LB5371	-5.1137-03	2.7500-01	LB5371
68	9.3412-04	2.3000-01	LB5372	-4.8211-04	8.1500-01	LB5371
69	2.2898-03	8.2000-01	LB5371	-3.7890-03	2.3000-01	LB5372
70	5.0457-02	2.3000-01	LB5372	-4.6892-02	1.6000-01	LB5372
71	6.4151-03	8.5500-01	LB5373	-2.5984-02	3.4000-01	LB5373
72	6.8178-04	6.3000-01	LB5371	-1.4764-03	2.6500-01	LB5371

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TABLE LAN 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	1.5504-02	2.7500-01	LB5371	-9.8956-03	4.7000-01	LB5371
74	3.5808-03	6.4500-01	LB5371	-2.3980-02	3.4000-01	LB5373
75	3.0447-03	2.7000-01	LB5372	-1.1162-03	5.9000-01	LB5371
76	1.6901+03	3.5500-01	LB5371	-2.1908+03	3.9500-01	LB5371
77	9.5856+02	3.9500-01	LB5371	-7.6103+02	3.4000-01	LB5373
78	1.1994+03	3.9500-01	LB5371	-1.0250+03	4.3000-01	LB5371
79	2.3999-02	5.8000-01	LB5372	-3.1426-02	2.3500-01	LB5372
80	3.4569-03	6.4000-01	LB5371	-4.4054-02	2.6000-01	LB5371
81	6.5665-03	5.8500-01	LB5371	-7.6098-03	2.7000-01	LB5372
82	3.1999-04	6.2500-01	LB5371	-6.0107-04	2.5500-01	LB5371
83	1.7071-03	5.9000-01	LB5371	-3.9510-03	2.7500-01	LB5372
84	5.1742-03	2.6000-01	LB5371	-2.3434-03	3.5000-01	LB5373
85	2.3812-02	2.3000-01	LB5372	-1.8590-02	5.8000-01	LB5372
86	1.3309-02	3.3500-01	LB5373	-4.8226-03	1.3500+00	LB5373
87	1.3285-03	3.2000-01	LB5372	-6.4271-04	4.9000-01	LB5371
88	3.6674-05	6.5000-01	LB5371	-3.7316-04	2.7000-01	LB5371
89	2.1544-03	6.4000-01	LB5371	-1.5378-02	2.6500-01	LB5371
90	8.5832+03	2.7000-01	LB5371	-3.0632+03	6.4000-01	LB5371
91	3.1219-02	1.6500-01	LB5372	-2.2263-02	2.3000-01	LB5372
92	2.0162-02	3.4000-01	LB5373	-3.3890-03	1.5450+00	LB5371
93	3.3635-04	6.4650+00	LB5370	-1.4139-04	2.3500-01	LB5373
94	2.5015-02	2.2500-01	LB5372	-1.6980-02	1.6000-01	LB5372
95	9.7571-03	6.0500-01	LB5372	-3.3606-02	2.2500-01	LB5372
96	1.0730-02	2.5500-01	LB5371	-2.8599-03	6.0500-01	LB5372

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TABLE LAN 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	8.0186-03	5.8500-01	LB5372	-1.4241-02	2.3000-01	LB5372
98	6.7274-03	5.8500-01	LB5372	-1.6924-02	2.6000-01	LB5371
99	2.9986-03	5.8500-01	LB5372	-6.6662-03	2.3000-01	LB5372
100	8.0202-04	6.2500-01	LB5371	-2.9109-03	2.6500-01	LB5371
101	3.0708-03	2.3000-01	LB5372	-8.0841-04	6.0500-01	LB5372
102	9.3763+02	6.5500-01	LB5371	-4.1783+03	2.7500-01	LB5371
103	1.8373-02	1.6000-01	LB5372	-9.4264-03	5.0000-01	LB5372
104	1.8431-05	3.4500-01	LB5373	-9.6297-06	6.5750+00	LB5370
105	1.3220-02	2.3500-01	LB5371	-4.5101-03	5.9000-01	LB5371
106	4.9608-03	2.3000-01	LB5372	-9.0702-03	1.6500-01	LB5372
107	8.0735-06	6.4650+00	LB5370	-7.1709-06	6.4000+00	LB5370
108	3.9571-03	5.9000-01	LB5371	-7.7083-03	2.3500-01	LB5371
109	7.4416-06	2.3000-01	LB5372	-5.8664-06	8.2000-01	LB5371
110	7.1469-06	3.3500-01	LB5373	-2.2126-06	8.2500-01	LB5371
111	6.4197+02	6.5350+00	LB5370	-1.9491+03	2.7500-01	LB5371
112	7.3424-02	2.3000-01	LB5372	-7.6762-02	1.6000-01	LB5372
113	2.0252-03	1.5500-01	LB5372	-4.0040-03	2.2500-01	LB5372
114	2.0046-04	6.5000-01	LB5371	-8.1287-04	2.6500-01	LB5371
115	6.3133-02	1.6000-01	LB5372	-7.2319-02	2.3000-01	LB5372
116	1.3338-02	2.6000-01	LB5371	-1.0179-02	3.4500-01	LB5373
117	1.1537-02	2.7500-01	LB5371	-2.7958-03	5.9000-01	LB5371
118	2.5221+03	2.6000-01	LB5372	-2.9486+03	5.7500-01	LB5372
119	9.8924+02	5.7500-01	LB5372	-1.1587+03	2.3000-01	LB5373
120	2.8319+03	2.7000-01	LB5372	-1.7108+03	8.3500-01	LB5371

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TABLE LAN 7F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	1.5187-02	5.8000-01	LB5372	-3.4821-02	2.3000-01	LB5372
122	2.5736-02	3.3000-01	LB5373	-4.1236-03	6.2000-01	LB5371
123	9.3135-04	2.7500-01	LB5371	-4.7799-04	3.9000-01	LB5371
124	6.9457-02	2.7500-01	LB5371	-1.8236-02	6.4000-01	LB5371
125	8.2423-03	3.1500-01	LB5372	-3.5785-03	3.6500-01	LB5373
126	6.0366-03	4.7000-01	LB5371	-1.1099-02	3.2000-01	LB5372
127	1.4119+03	2.1500-01	LB5371	-1.3579+03	5.7000-01	LB5372
128	4.6063+02	6.4550+00	LB5370	-5.0234+02	3.2000-01	LB5373
129	1.2100+03	2.7000-01	LB5372	-8.5707+02	6.5350+00	LB5370
130	1.5491-03	2.3000-01	LB5371	-1.4283-03	5.7500-01	LB5372
131	1.3928-02	2.3000-01	LB5371	-9.3357-03	5.7500-01	LB5372
132	5.1107-03	5.7500-01	LB5372	-3.8548-03	4.8500-01	LB5371
133	3.0592-05	8.2000-01	LB5371	-4.3661-05	2.3000-01	LB5372
134	8.0227-04	6.3500-01	LB5371	-4.7534-03	2.6500-01	LB5371
135	7.0530-03	2.6500-01	LB5371	-8.1460-04	6.2500-01	LB5371
136	9.2548-06	1.5500-01	LB5372	-1.5872-05	2.3000-01	LB5372
137	2.8746-03	2.7000-01	LB5371	-1.2282-03	3.4500-01	LB5373
138	4.6659-03	2.7500-01	LB5371	-2.0671-03	5.8000-01	LB5372

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TABLE LTF 7A

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	9.8822-04	6.7600+00	LAH942	-4.0770-04	6.7300+00	LAH942
2	3.8636-04	7.7800+00	LAH935	-2.1814-04	8.2800+00	LAH936
3	4.4551-04	6.7600+00	LAC940	-8.2168-04	6.7400+00	LAC939
4	4.7353-03	6.6700+00	LAC939	-2.6580-03	6.8750+00	LAC942
5	1.3246-03	6.8550+00	LAC939	-2.7307-04	6.7650+00	LAC940
6	3.1759-04	6.8550+00	LAC939	-1.1799-04	7.5300+00	LAC940
7	2.4276-03	6.8750+00	LAC942	-5.2295-03	6.9400+00	LAC942
8	7.7160-05	6.8700+00	LAH936	-3.8917-04	6.8100+00	LAH942
9	1.5681-04	6.8450+00	LAC939	-9.5039-05	6.7850+00	LAC940
10	8.2222-04	7.2150+00	LAC939	-1.5767-03	7.5300+00	LAC939
11	2.2150+03	8.0150+00	LAH937	-8.9050+02	4.2850+00	LAC941
12	1.8768+03	6.8700+00	LAC942	-3.2939+03	6.9000+00	LAC939
13	8.0745-04	6.8550+00	LAC939	-1.2664-04	6.7700+00	LAC940
14	1.2959+03	6.8500+00	LAC939	-5.1096+02	6.8800+00	LAH942
15	1.6016+03	6.8400+00	LAC939	-7.8706+02	6.7950+00	LAC940
16	1.0217-02	6.9400+00	LAH935	-2.8710-03	6.8750+00	LAC942
17	1.4857-03	7.1100+00	LAC939	-2.4525-04	6.7800+00	LAC938
18	6.6102-04	6.8750+00	LAC942	-2.0343-03	6.9350+00	LAH935
19	2.3508+03	6.8700+00	LAC942	-9.5872+03	7.2500+00	LAH939
20	6.9857-03	7.5400+00	LAC939	-4.4147-03	7.6200+00	LAC939
21	4.5585+03	6.9000+00	LAC940	-6.1244+03	6.8450+00	LAC939
22	4.9810+03	6.8750+00	LAH942	-1.2592+04	6.9400+00	LAC935

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.4367-02	7.9100+00	LAC938	-1.6311-02	7.6300+00	LAH937
24	5.1111+03	7.5200+00	LAC937	-3.7800+03	6.8700+00	LAC942
25	7.2697-04	6.9400+00	LAH935	-7.4835-05	6.8600+00	LAC936
26	7.5154+03	7.5300+00	LAC937	-7.8273+03	7.6850+00	LAH935
27	5.3454-03	6.8500+00	LAC939	-2.3084-03	7.1450+00	LAC940
28	4.9699-05	6.8700+00	LAC942	-1.0878-04	7.6350+00	LAH937
29	8.0015+02	6.8700+00	LAH936	-1.3453+03	6.7800+00	LAC942
30	1.1299+03	6.8500+00	LAC939	-1.3316+03	6.9000+00	LAC939
31	1.5613-02	6.8600+00	LAH939	-2.8280-03	4.2800+00	LAH940
32	1.1399-03	4.2800+00	LAH940	-5.9004-03	6.8600+00	LAH939
33	1.6200-02	6.8600+00	LAH939	-3.2118-03	4.2800+00	LAH940
34	5.8371-05	8.0850+00	LAH935	-6.6251-05	7.5350+00	LAC939
35	4.3718-04	7.9150+00	LAC938	-6.0514-04	8.0850+00	LAH935
36	1.2116+03	6.7700+00	LAH942	-1.1344+03	7.1500+00	LAC940
37	1.0230-02	6.8500+00	LAC939	-1.5907-03	6.7800+00	LAC940
38	6.3537-03	7.9150+00	LAC938	-9.0365-03	7.6350+00	LAH937
39	4.8279-04	6.7800+00	LAC940	-2.4703-03	6.9350+00	LAC935
40	5.6374-03	4.2800+00	LAH940	-1.0422-02	4.2250+00	LAC936
41	5.9593-03	6.8600+00	LAH939	-1.1602-03	4.2800+00	LAH940
42	4.1304-03	4.2800+00	LAH940	-1.4130-02	6.8600+00	LAH939
43	2.7888-06	6.7600+00	LAC940	-8.7350-06	6.7150+00	LAC937
44	1.7248-03	7.6350+00	LAH937	-9.6453-04	7.9150+00	LAC938

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
45	2.0528-03	6.9350+00	LAC935	-4.4532-04	6.7800+00	LAC940
46	3.6912-02	6.9400+00	LAH935	-1.0143-02	6.8700+00	LAC942
47	2.0021-02	8.2850+00	LAH935	-1.8496-02	7.9100+00	LAC937
48	6.8862-04	6.9000+00	LAC940	-8.8134-04	6.8500+00	LAC939
49	1.2526-02	6.8750+00	LAC942	-1.9654-02	6.7850+00	LAH935
50	3.8414-02	7.9150+00	LAC937	-3.7798-02	8.4050+00	LAH937
51	8.3090-04	6.8500+00	LAC940	-1.3876-03	6.9000+00	LAC939
52	6.2927-02	6.9350+00	LAH935	-1.4152-02	6.7750+00	LAC940
53	2.2039-02	8.6750+00	LAH935	-2.4360-02	7.7850+00	LAH935
54	7.3050-04	7.6400+00	LAC937	-5.8256-04	6.8700+00	LAC942
55	2.2384-02	6.7750+00	LAC940	-1.1076-01	6.9350+00	LAH935
56	3.3454-02	7.7800+00	LAH935	-2.6667-02	8.2800+00	LAH935
57	1.3026-03	7.5500+00	LAC940	-2.1482-03	7.2650+00	LAC937
58	4.2463-03	6.7800+00	LAC940	-2.5411-02	6.8500+00	LAC939
59	7.0347-03	7.6350+00	LAH937	-5.2671-03	7.5400+00	LAC940
60	4.0158-06	6.8800+00	LAH934	-1.9892-05	6.8000+00	LAC942
61	6.8197-03	7.2600+00	LAH937	-4.9586-03	7.5550+00	LAC940
62	5.0270-02	7.7700+00	LAH935	-2.5316-02	7.6900+00	LAH936
63	3.3424-03	7.2600+00	LAH937	-2.4450-03	7.5500+00	LAC940
64	4.6244-05	8.3750+00	LAH936	-2.1696-04	8.4750+00	LAH935
65	2.2507-02	8.2800+00	LAH935	-1.6791-02	7.9100+00	LAC938
66	3.8535+03	7.5450+00	LAC940	-3.9076+03	7.2650+00	LAC937

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
67	1.1443-02	6.7950+00	LAH942	-2.2027-03	6.8600+00	LAC936
68	1.6923-03	8.2800+00	LAH935	-7.5686-04	8.1250+00	LAH938
69	1.7437-03	7.8150+00	LAH935	-4.6355-03	7.8850+00	LAC935
70	1.2820-01	6.9400+00	LAH935	-2.2912-02	6.8600+00	LAH936
71	3.6594-02	7.6900+00	LAH935	-4.4159-02	7.7800+00	LAH935
72	1.5115-03	7.2650+00	LAC937	-7.0597-04	7.5500+00	LAC940
73	7.3113-03	6.8650+00	LAH936	-3.5124-02	6.8550+00	LAC939
74	2.6289-02	7.6300+00	LAH937	-2.9958-02	7.9150+00	LAC937
75	1.5654-03	6.9000+00	LAC939	-5.7761-04	7.2200+00	LAC939
76	3.1678+03	6.8450+00	LAC939	-1.6536+03	6.8750+00	LAH942
77	7.9850+02	6.8700+00	LAH935	-1.5020+03	6.9450+00	LAH936
78	8.0471+02	6.7950+00	LAC940	-1.1945+03	6.9400+00	LAH936
79	1.4054-02	6.8700+00	LAC942	-6.4318-02	6.9400+00	LAH935
80	3.7309-02	6.7850+00	LAH942	-2.1744-02	8.2750+00	LAH936
81	3.7793-03	6.8650+00	LAC942	-4.4854-03	7.2750+00	LAC937
82	8.7725-04	6.7950+00	LAH942	-4.8843-04	6.8600+00	LAH942
83	4.1915-03	6.8450+00	LAC939	-1.5968-03	7.1550+00	LAC940
84	7.7304-03	8.2800+00	LAH935	-7.8449-03	8.1200+00	LAH937
85	5.1117-02	6.9400+00	LAC935	-8.2575-03	6.8600+00	LAC936
86	1.7318-02	7.8050+00	LAH933	-2.0233-02	8.2800+00	LAH935
87	6.3489-04	7.5450+00	LAC940	-1.5487-03	7.6200+00	LAC939
88	2.6392-04	8.0850+00	LAH935	-2.2441-04	7.5400+00	LAC940

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
89	1.4597-02	8.0850+00	LAH935	-1.2867-02	7.9200+00	LAC938
90	3.3925+03	6.9900+00	LAH942	-3.6207+03	6.9450+00	LAC942
91	9.8904-03	6.8600+00	LAH936	-7.6787-02	6.8500+00	LAC939
92	2.6633-02	7.7150+00	LAC937	-2.5402-02	8.6750+00	LAH935
93	1.0686-05	7.3300+00	LAH940	-5.2628-04	7.6450+00	LAC939
94	3.7126-02	6.9350+00	LAC935	-9.9626-03	6.8650+00	LAC936
95	1.9134-02	7.6900+00	LAH936	-3.5706-02	7.7700+00	LAH935
96	9.8743-03	7.5400+00	LAC939	-5.4147-03	7.6900+00	LAH936
97	8.0008-03	6.8600+00	LAC936	-2.4965-02	6.9450+00	LAH935
98	5.9849-03	6.8600+00	LAC936	-1.7125-02	6.9450+00	LAH935
99	4.0100-03	7.6850+00	LAH936	-9.6500-03	7.7650+00	LAH935
100	2.3450-03	7.6400+00	LAH937	-1.5143-03	7.5400+00	LAC940
101	4.0885-03	7.9300+00	LAH937	-3.1224-03	7.6900+00	LAH935
102	1.3993+03	7.2600+00	LAH937	-2.2639+03	7.5450+00	LAC939
103	7.2333-03	6.7700+00	LAC940	-3.8501-02	6.8550+00	LAC939
104	2.8783-05	7.9150+00	LAC937	-2.6386-05	7.6850+00	LAH935
105	4.9330-03	6.7100+00	LAC939	-2.4633-03	7.2150+00	LAC939
106	1.9806-02	6.8550+00	LAC939	-3.4289-03	6.7700+00	LAC940
107	5.6994-06	7.6800+00	LAH935	-9.6767-06	7.5250+00	LAC937
108	1.5106-03	6.8400+00	LAC940	-2.5042-03	6.8900+00	LAC939
109	1.3081-05	6.8600+00	LAC939	-1.7565-06	6.8700+00	LAH936
110	1.0159-05	7.9150+00	LAC937	-1.0218-05	7.6900+00	LAH935

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
111	7.4695+02	6.8450+00	LAC939	-7.6688+02	6.9050+00	LAC939
112	1.9654-01	6.9400+00	LAH935	-3.3700-02	6.8600+00	LAC936
113	2.0131-03	7.4050+00	LAH938	-2.9565-03	6.8550+00	LAC937
114	3.5098-05	6.7900+00	LAC938	-5.6615-04	7.5450+00	LAC939
115	2.6401-02	6.7750+00	LAC940	-1.5888-01	6.9400+00	LAH935
116	2.0514-02	8.2800+00	LAH935	-2.8793-02	8.5100+00	LAH937
117	4.1684-03	6.7700+00	LAC940	-1.0573-02	7.2600+00	LAH937
118	5.4084+03	6.7950+00	LAH943	-2.5608+03	6.8700+00	LAC942
119	1.2331+03	6.8700+00	LAC942	-2.4446+03	6.9500+00	LAH942
120	3.7201+03	6.9450+00	LAC942	-2.1390+03	6.8750+00	LAH942
121	5.9616-03	6.8600+00	LAC936	-4.2443-02	6.9350+00	LAH935
122	2.3907-02	7.9100+00	LAC938	-3.8494-02	7.6400+00	LAH937
123	4.5386-04	7.1550+00	LAH942	-1.5793-04	6.8600+00	LAC942
124	2.1614-02	7.5400+00	LAC940	-2.8849-02	7.6200+00	LAC939
125	4.9355-03	6.8700+00	LAH942	-1.5706-02	6.7950+00	LAH942
126	1.9914-02	6.7950+00	LAH942	-4.6978-03	6.7650+00	LAC940
127	3.0309+03	6.7900+00	LAC935	-8.9622+02	6.8650+00	LAC942
128	8.5069+02	8.4650+00	LAH936	-4.1288+02	7.9150+00	LAH938
129	6.6648+02	6.9000+00	LAC940	-6.3497+02	6.7200+00	LAH943
130	3.0203-03	7.2550+00	LAH939	-5.0237-04	6.7650+00	LAC940
131	1.9007-02	8.2850+00	LAH935	-5.8736-03	7.9750+00	LAH936
132	2.4315-03	6.8700+00	LAC942	-9.9143-03	6.8000+00	LAH942

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TABLE LTF 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
133	1.2633-05	6.8750+00	LAH936	-4.7341-05	6.8600+00	LAC939
134	4.1829-03	6.7900+00	LAH942	-1.8330-03	7.1450+00	LAC940
135	2.2461-03	7.5450+00	LAC940	-6.9626-03	7.2550+00	LAH939
136	6.9551-06	6.7700+00	LAC940	-2.2223-05	6.9350+00	LAC935
137	3.4193-03	8.2800+00	LAH935	-3.3169-03	8.1200+00	LAH937
138	3.6486-03	6.7850+00	LAC935	-1.3975-03	6.8800+00	LAC942

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TABLE LAN 7A

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.2617-03	2.8000-01	LB5371	-9.3329-04	3.1000-01	LB5371
2	4.9610-04	2.8000-01	LB5371	-3.6529-04	3.7000-01	LB5371
3	1.0489-03	6.1950+00	LB5370	-9.5075-04	2.8000-01	LB5371
4	5.4590-03	3.1500-01	LB5371	-3.6616-03	6.2150+00	LB5370
5	5.9570-04	3.4000-01	LB5371	-6.6720-04	3.0500-01	LB5371
6	1.4340-04	6.0500-01	LB5372	-4.1448-04	3.0000-01	LB5371
7	3.3478-03	6.2150+00	LB5370	-5.4691-03	3.1500-01	LB5371
8	1.7342-04	5.8000-01	LB5372	-3.7212-04	2.2000-01	LB5371
9	6.5706-05	6.1950+00	LB5370	-2.3523-04	2.8000-01	LB5371
10	6.9756-04	5.4500-01	LB5371	-2.2659-03	2.2500-01	LB5371
11	1.3610+03	7.8000-01	LB5371	-1.2827+03	7.4500-01	LB5371
12	2.4318+03	6.0000-01	LB5372	-5.5528+03	2.9000-01	LB5371
13	1.8510-04	3.5000-01	LB5371	-2.9475-04	8.5000-01	LB5372
14	4.4276+02	1.8000-01	LB5371	-5.2133+02	4.2000-01	LB5373
15	6.0875+02	6.0000-01	LB5372	-2.0773+03	2.8500-01	LB5371
16	7.2354-03	1.9000-01	LB5371	-4.8849-03	5.8500-01	LB5372
17	1.8158-03	2.2000-01	LB5371	-6.3888-04	5.8000-01	LB5372
18	9.9722-04	5.8500-01	LB5372	-1.6204-03	1.9000-01	LB5371
19	4.3585+03	7.3000-01	LB5372	-4.2511+03	3.1500-01	LB5371
20	1.1547-02	2.2500-01	LB5371	-2.4946-03	5.6500-01	LB5372
21	1.0577+04	2.9000-01	LB5371	-3.8826+03	6.0000-01	LB5372
22	4.3472+03	7.2000-01	LB5372	-5.7981+03	1.8000-01	LB5371
23	9.8375-03	4.5000-01	LB5373	-4.2064-03	1.3000+00	LB5371
24	9.2075+03	2.9000-01	LB5371	-4.1241+03	6.0000-01	LB5372

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TABLE LAN 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.9859-04	3.2500-01	LB5371	-2.6131-04	1.1400+00	LB5372
26	3.0650+03	4.3000-01	LB5374	-2.0979+03	1.1100+00	LB5373
27	3.3975-03	6.0000-01	LB5372	-8.0484-03	2.9500-01	LB5371
28	7.1586-05	7.1000-01	LB5372	-6.5167-05	1.2850+00	LB5371
29	8.6358+02	6.4400+00	LB5370	-8.9910+02	5.1000-01	LB5373
30	8.1210+02	5.9500-01	LB5372	-2.7718+03	2.9000-01	LB5371
31	9.4105-03	1.7500-01	LB5371	-5.6098-03	5.8000-01	LB5372
32	2.1157-03	5.8500-01	LB5372	-3.6051-03	1.7500-01	LB5371
33	1.0311-02	1.8000-01	LB5371	-5.9493-03	5.8000-01	LB5372
34	2.7050-05	3.9000-01	LB5372	-9.2009-05	2.2500-01	LB5371
35	4.2465-04	2.2000-01	LB5371	-1.4574-04	5.8000-01	LB5371
36	4.9302+02	6.0000-01	LB5372	-1.8718+03	2.2000-01	LB5371
37	2.0674-03	7.8500-01	LB5372	-4.6681-03	4.4500-01	LB5372
38	8.1381-03	2.2000-01	LB5371	-1.7422-03	5.8500-01	LB5371
39	1.0117-03	5.6000-01	LB5372	-1.5233-03	2.2500-01	LB5371
40	6.5004-03	6.1000-01	LB5374	-1.0225-02	1.8000-01	LB5371
41	3.6891-03	1.8000-01	LB5371	-2.1579-03	5.8000-01	LB5372
42	6.1085-03	5.9000-01	LB5372	-1.2250-02	3.1500-01	LB5371
43	4.7077-06	5.9000-01	LB5371	-1.4402-05	2.1500-01	LB5371
44	3.3086-04	1.3000+00	LB5371	-1.3842-03	2.2000-01	LB5371
45	9.4316-04	3.3500-01	LB5371	-8.7247-04	5.6000-01	LB5372
46	9.6024-03	6.4000-01	LB5372	-1.5644-02	7.2000-01	LB5372
47	4.5487-03	1.3000+00	LB5371	-1.0732-02	4.5000-01	LB5373
48	1.7646-03	2.9500-01	LB5371	-8.0839-04	6.0000-01	LB5372

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TABLE LAN 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
49	7.7003-03	1.2250+00	LB5371	-8.7027-03	5.0500-01	LB5373
50	2.2073-02	4.5000-01	LB5373	-7.0932-03	5.8000-01	LB5371
51	1.2778-03	6.0000-01	LB5372	-2.5679-03	2.9500-01	LB5371
52	3.8213-02	2.1000-01	LB5371	-2.5328-02	5.7000-01	LB5372
53	4.4774-03	3.9500-01	LB5371	-1.5179-02	4.5000-01	LB5373
54	7.4064-04	6.5000-01	LB5372	-7.3537-04	7.0500-01	LB5372
55	4.1248-02	5.7000-01	LB5372	-4.9300-02	2.0500-01	LB5371
56	1.0388-02	4.3000-01	LB5374	-9.2004-03	1.1150+00	LB5373
57	2.7789-03	2.1500-01	LB5371	-1.1387-03	1.2950+00	LB5371
58	1.4458-02	1.5500-01	LB5372	-5.3759-03	5.0500-01	LB5372
59	1.5227-03	1.0550+00	LB5371	-8.5588-03	2.2000-01	LB5371
60	7.7115-06	8.5500-01	LB5372	-5.1094-06	5.0500-01	LB5372
61	5.0483-02	3.9500-01	LB5371	-1.0655-02	2.1500-01	LB5371
62	4.7352-02	2.2500-01	LB5371	-2.1729-02	5.6500-01	LB5372
63	2.4875-03	3.9500-01	LB5371	-5.1985-03	2.1500-01	LB5371
64	7.9760-05	4.5000-01	LB5372	-3.9445-05	3.5500-01	LB5371
65	4.3199-03	1.1100+00	LB5373	-9.0052-03	4.4500-01	LB5373
66	7.3856+03	2.3500-01	LB5371	-2.5210+03	1.3050+00	LB5371
67	2.4331-03	7.9000-01	LB5372	-5.5214-03	4.5000-01	LB5372
68	9.2495-04	2.1500-01	LB5371	-4.0886-04	5.7000-01	LB5372
69	2.0666-03	5.6500-01	LB5372	-3.4028-03	2.1500-01	LB5371
70	3.7527-02	1.8000-01	LB5371	-4.0341-02	8.5500-01	LB5372
71	8.5665-03	1.1100+00	LB5373	-1.9283-02	3.2000-01	LB5373
72	6.8805-04	1.3000+00	LB5371	-1.8582-03	2.1500-01	LB5371

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TABLE LAN 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
73	1.5275-02	4.5000-01	LB5372	-7.4856-03	6.4500-01	LB5372
74	6.6069-03	3.9500-01	LB5371	-2.2013-02	4.5500-01	LB5373
75	2.4369-03	3.0000-01	LB5371	-1.1368-03	6.0000-01	LB5372
76	1.4145+03	2.3000-01	LB5372	-1.1152+03	6.8500-01	LB5371
77	5.9840+02	6.8500-01	LB5371	-6.5115+02	2.3000-01	LB5372
78	8.6511+02	6.8500-01	LB5371	-7.8460+02	2.2500-01	LB5372
79	2.1577-02	5.8000-01	LB5372	-2.5579-02	1.8500-01	LB5371
80	5.5082-03	6.5500-01	LB5371	-4.5833-02	2.2500-01	LB5371
81	4.7050-03	7.0500-01	LB5372	-5.1630-03	2.9000-01	LB5371
82	3.1515-04	1.0400+00	LB5371	-8.6625-04	2.1500-01	LB5371
83	8.0688-04	6.3000-01	LB5372	-3.2911-03	2.8500-01	LB5371
84	5.3952-03	2.2500-01	LB5371	-2.0291-03	4.2000-01	LB5374
85	1.6285-02	1.8000-01	LB5371	-1.6966-02	5.7000-01	LB5372
86	1.0236-02	4.5000-01	LB5373	-5.1192-03	1.2900+00	LB5371
87	1.3676-03	2.1500-01	LB5371	-1.0309-03	6.5000-01	LB5372
88	5.4093-05	3.9500-01	LB5372	-3.8553-04	2.2000-01	LB5371
89	3.6451-03	3.9500-01	LB5371	-1.6804-02	2.2000-01	LB5371
90	6.3151+03	2.1500-01	LB5372	-2.7858+03	6.5500-01	LB5372
91	2.9874-02	7.2000-01	LB5372	-1.7494-02	1.7500-01	LB5371
92	1.7673-02	3.2000-01	LB5373	-6.4900-03	3.9000-01	LB5371
93	3.9601-04	2.1000-01	LB5371	-2.9525-04	1.7000-01	LB5371
94	1.7287-02	4.7000-01	LB5371	-1.6141-02	5.6000-01	LB5372
95	1.5684-02	5.6500-01	LB5372	-3.2916-02	2.2000-01	LB5371
96	1.0804-02	2.2000-01	LB5371	-4.4866-03	5.6500-01	LB5372

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TABLE LAN 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
97	9.4694-03	5.7000-01	LB5372	-1.3087-02	2.2500-01	LB5372
98	7.6389-03	5.7000-01	LB5372	-1.7072-02	2.3000-01	LB5371
99	3.8006-03	5.7000-01	LB5372	-6.7452-03	2.3500-01	LB5371
100	9.1996-04	1.3000+00	LB5371	-2.6802-03	2.3000-01	LB5371
101	3.5692-03	2.2000-01	LB5371	-1.4675-03	5.6500-01	LB5372
102	1.2718+03	6.5500-01	LB5371	-3.5354+03	2.2500-01	LB5371
103	1.5300-02	4.4500-01	LB5372	-8.6416-03	7.8500-01	LB5372
104	1.8370-05	3.1500-01	LB5373	-7.5709-06	5.8000-01	LB5371
105	7.8326-03	3.0000-01	LB5371	-3.0685-03	5.6000-01	LB5371
106	4.2429-03	7.8500-01	LB5372	-8.1606-03	4.5000-01	LB5372
107	3.7865-06	5.6000-01	LB5373	-3.7262-06	5.0500-01	LB5373
108	1.7399-03	6.1500-01	LB5372	-4.3942-03	2.9500-01	LB5371
109	5.0920-06	3.5500-01	LB5371	-4.3382-06	8.5000-01	LB5372
110	5.8308-06	4.6000-01	LB5373	-2.8206-06	4.0000-01	LB5371
111	3.3788+02	5.8500-01	LB5372	-1.6647+03	2.2000-01	LB5371
112	5.0392-02	1.8000-01	LB5371	-6.9891-02	7.1500-01	LB5372
113	2.3091-03	4.0000-01	LB5371	-4.1675-03	4.6500-01	LB5371
114	2.8177-04	5.5000-01	LB5372	-7.5531-04	2.1500-01	LB5372
115	5.4663-02	5.7500-01	LB5372	-5.2913-02	3.2500-01	LB5371
116	1.3827-02	2.2500-01	LB5371	-6.4642-03	4.2500-01	LB5374
117	9.8239-03	2.3000-01	LB5371	-3.5747-03	6.4000-01	LB5372
118	2.8226+03	6.5000-01	LB5372	-2.9746+03	7.1000-01	LB5372
119	1.1740+03	7.0500-01	LB5372	-1.1444+03	1.8000-01	LB5371
120	2.8110+03	2.9000-01	LB5371	-2.4739+03	7.0500-01	LB5372

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TABLE LAN 7A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
CRUCIFORM GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
121	1.7043-02	5.7000-01	LB5372	-3.0434-02	2.2000-01	LB5372
122	2.6016-02	4.5500-01	LB5373	-1.0036-02	1.3000+00	LB5371
123	5.4807-04	2.2500-01	LB5372	-2.5763-04	5.8500-01	LB5371
124	4.3576-02	2.2500-01	LB5372	-1.1165-02	8.2500-01	LB5371
125	7.8471-03	7.1500-01	LB5372	-4.4713-03	6.5000-01	LB5372
126	6.6402-03	6.5000-01	LB5372	-1.1091-02	7.1000-01	LB5372
127	1.5236+03	6.5000-01	LB5372	-1.3388+03	7.1500-01	LB5372
128	3.5615+02	6.5000-01	LB5372	-4.7092+02	4.5500-01	LB5373
129	1.3152+03	2.9000-01	LB5371	-5.6113+02	6.0000-01	LB5372
130	1.2378-03	1.8000-01	LB5371	-1.2858-03	7.1000-01	LB5372
131	1.0932-02	3.0500-01	LB5371	-7.0501-03	5.9000-01	LB5372
132	4.8062-03	7.1000-01	LB5372	-4.1591-03	1.7500-01	LB5371
133	2.7956-05	4.0000-01	LB5371	-3.9229-05	2.1500-01	LB5371
134	1.0151-03	6.4000-01	LB5372	-5.4550-03	2.2000-01	LB5371
135	6.9552-03	2.2000-01	LB5371	-1.6209-03	7.9000-01	LB5372
136	9.3985-06	5.7000-01	LB5372	-1.4582-05	2.1500-01	LB5371
137	3.0037-03	2.2000-01	LB5371	-9.0672-04	7.8500-01	LB5374
138	4.0312-03	3.1000-01	LB5371	-2.1961-03	5.9000-01	LB5372

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ASTRO-1 MODEL

HOPKINS ULTRAVIOLET TELESCOPE

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PHASE 1 SUBSTRUCTURE HUT

ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	262-1	262-2	262-3	302-1	302-2	302-3	81-1	81-2	81-3	264-1
11=	264-2	264-3	301-1	301-2	301-3	303-1	303-2	303-3	25-1	25-2
21=	25-3	19-1	19-2	19-3	221-1	221-2	221-3			

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HUT D.O.F.

TABLE LTF 8C

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	5.5025-04	7.3350+00	LAC937	-5.3904-04	6.9350+00	LFC942
2	2.3021-04	8.3800+00	LAH935	-1.6403-04	7.6300+00	LAH938
3	1.1768-04	6.9350+00	LFC942	-8.5200-05	6.8700+00	LFC942
4	8.6579-05	7.9650+00	LAH936	-2.6344-04	8.2000+00	LAH937
5	1.4363+03	6.6200+00	LFH939	-3.0556+03	5.5650+00	LFH939
6	3.7276+03	6.9100+00	LFC937	-2.4650+03	6.7000+00	LFH942
7	1.9266-04	6.8700+00	LAC942	-2.7820-04	6.9350+00	LFC942
8	7.6174-04	6.7900+00	LAH942	-2.7845-04	6.8600+00	LAH936
9	1.1761-03	6.9450+00	LFC942	-5.0621-04	6.8850+00	LFC942
10	3.7978-04	7.5450+00	LFH939	-1.9575-04	7.3400+00	LFC942
11	2.5862-03	8.2800+00	LAH935	-1.9766-03	8.5050+00	LAH938
12	7.1623-04	7.5300+00	LFH940	-1.6399-03	7.7100+00	LFH935
13	9.3942-04	7.4750+00	LAC935	-8.1484-04	7.4100+00	LAC936
14	3.7592-03	7.5300+00	LFH940	-5.9793-03	7.7050+00	LFH935
15	2.4846+03	6.8500+00	LFC942	-1.8472+03	7.3400+00	LFH942
16	2.5608+03	6.8700+00	LAC942	-5.7290+03	6.9450+00	LFC942
17	2.4446+03	6.9500+00	LAH942	-1.4660+03	6.8800+00	LFH938
18	2.1399+03	6.8750+00	LAH942	-4.1209+03	6.9400+00	LFC942
19	8.8753-04	7.3400+00	LAC937	-1.2268-03	6.9350+00	LFC942

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TABLE LTF 8C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	4.1556-03	8.2800+00	LAH935	-3.3854-03	8.5050+00	LAH938
21	6.4970-04	6.8650+00	LFC936	-4.4416-03	6.9400+00	LFC935
22	2.5807-03	6.9500+00	LFC942	-1.2238-03	6.8700+00	LAC942
23	1.0426-02	7.6900+00	LAH935	-7.1846-03	7.6100+00	LAH936
24	6.6506-04	8.1200+00	LAH938	-1.6133-03	8.2800+00	LAH935
25	1.9112-04	6.8000+00	LAC942	-1.2153-04	6.8700+00	LFH935
26	4.2400-04	7.7800+00	LAH935	-3.3669-04	7.6850+00	LAH935
27	9.5673-04	6.9900+00	LFC942	-4.7766-04	6.9350+00	LFC942

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TABLE LAN 8C

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.1848-04	2.0500-01	LA5372	-4.7185-04	3.9500-01	LA5371
2	1.4368-04	3.0500-01	LA5373	-1.5649-04	3.9000-01	LA5371
3	2.7379-04	6.5550+00	LF5370	-3.0056-04	6.4900+00	LF5370
4	1.0454-04	5.8000-01	LA5372	-3.6174-04	2.6500-01	LF5371
5	1.2827+03	7.4500-01	LA5371	-1.3610+03	7.8000-01	LA5371
6	6.1545+03	2.6500-01	LF5372	-2.4318+03	6.0000-01	LA5372
7	3.4518-04	2.2000-01	LA5371	-2.0338-04	6.4500-01	LA5372
8	1.8644-04	3.4500-01	LF5373	-5.5433-04	2.2000-01	LA5371
9	7.4491-04	6.5000-01	LA5372	-7.0139-04	7.0500-01	LA5372
10	7.5048-04	2.4000-01	LF5371	-1.6535-04	4.0000-01	LA5372
11	1.8054-03	2.2000-01	LA5371	-7.5364-04	3.5500-01	LF5373
12	1.1730-03	2.2000-01	LA5371	-5.1107-04	5.3500-01	LA5371
13	5.3203-04	8.9000-01	LF5371	-5.1558-04	3.7500-01	LF5374
14	5.5219-03	2.2500-01	LA5371	-1.4693-03	5.4500-01	LA5371
15	4.1783+03	2.7500-01	LF5371	-1.2718+03	6.5500-01	LA5371
16	2.9486+03	5.7500-01	LF5372	-2.8226+03	6.5000-01	LA5372
17	1.1587+03	2.3000-01	LF5373	-1.1740+03	7.0500-01	LA5372
18	2.4739+03	7.0500-01	LA5372	-2.8319+03	2.7000-01	LF5372
19	1.5331-03	2.2000-01	LA5371	-1.0494-03	7.9500-01	LA5371
20	2.8830-03	2.2000-01	LA5371	-1.2423-03	3.5000-01	LF5373
21	2.0468-03	1.6500-01	LF5372	-1.1463-03	2.2500-01	LF5372
22	2.1172-03	3.5000-01	LF5371	-2.6143-03	3.9000-01	LF5371
23	2.2944-03	5.4500-01	LA5371	-6.7250-03	4.3500-01	LF5373

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TABLE LAN 8C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	7.1271-04	8.2000-01	LF5371	-1.0548-03	2.3000-01	LF5372
25	3.7493-04	6.5300+00	LF5370	-4.7138-04	6.4650+00	LF5370
26	2.4035-04	3.4500-01	LF5373	-1.0707-04	6.3350+00	LF5370
27	7.3565-04	2.2500-01	LF5372	-8.8650-04	2.7000-01	LF5372

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TABLE LTF 8F

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	5.1147-04	6.9950+00	LFC942	-5.3904-04	6.9350+00	LFC942
2	1.5229-04	8.2550+00	LFH942	-1.4944-04	6.9350+00	LFH942
3	1.1768-04	6.9350+00	LFC942	-8.5200-05	6.8700+00	LFC942
4	7.3238-05	7.3250+00	LFC942	-2.5496-04	7.1150+00	LFH939
5	1.4363+03	6.6200+00	LFH939	-3.0556+03	5.5650+00	LFH939
6	3.7276+03	6.9100+00	LFC937	-2.4650+03	6.7000+00	LFH942
7	1.8087-04	6.8850+00	LFH942	-2.7820-04	6.9350+00	LFC942
8	6.7533-04	7.7200+00	LFH935	-2.0915-04	7.1550+00	LFH938
9	1.1761-03	6.9450+00	LFC942	-5.0621-04	6.8850+00	LFC942
10	3.7978-04	7.5450+00	LFH939	-1.9575-04	7.3400+00	LFC942
11	1.5314-03	7.1800+00	LFH935	-9.5724-04	7.0600+00	LFH936
12	7.1623-04	7.5300+00	LFH940	-1.6399-03	7.7100+00	LFH935
13	7.5348-04	6.9650+00	LFH943	-6.4654-04	7.0300+00	LFC943
14	3.7592-03	7.5300+00	LFH940	-5.9793-03	7.7050+00	LFH935
15	2.4846+03	6.8500+00	LFC942	-1.8472+03	7.3400+00	LFH942
16	2.1651+03	6.8750+00	LFH942	-5.7290+03	6.9450+00	LFC942
17	2.1871+03	6.9400+00	LFC942	-1.4660+03	6.8800+00	LFH942
18	2.0887+03	6.8800+00	LFH942	-4.1209+03	6.9400+00	LFC942
19	8.3773-04	7.5550+00	LFC938	-1.2268-03	6.9350+00	LFC942
20	2.3435-03	7.1750+00	LFH935	-1.7441-03	7.0650+00	LFH936
21	6.4970-04	6.8650+00	LFC936	-4.4416-03	6.9400+00	LFC935
22	2.5807-03	6.9500+00	LFC942	-9.8973-04	7.0000+00	LFC942

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TABLE LTF 8F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY MUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	7.1044-03	7.4550+00	LFH939	-6.4559-03	7.5300+00	LFH940
24	3.9493-04	6.8650+00	LFC936	-1.4028-03	6.9450+00	LFH935
25	1.9020-04	6.8000+00	LFH935	-1.2153-04	6.8700+00	LFH935
26	2.4691-04	8.2650+00	LFH942	-1.6762-04	8.3100+00	LFH942
27	9.5673-04	6.9900+00	LFC942	-4.7766-04	6.9350+00	LFC942

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TABLE LAN 8F

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.1346-04	2.2500-01	LB5372	-4.0607-04	6.2500-01	LB5371
2	1.0120-04	1.9500-01	LB5373	-1.2809-04	2.6500-01	LB5372
3	2.7379-04	6.5550+00	LB5370	-3.0056-04	6.4900+00	LB5370
4	1.0236-04	5.8500-01	LB5372	-3.6174-04	2.6500-01	LB5371
5	1.1354+03	3.9500-01	LB5371	-1.2367+03	9.0000-01	LB5371
6	6.1545+03	2.6500-01	LB5372	-2.2483+03	5.8500-01	LB5371
7	2.4704-04	3.1500-01	LB5372	-1.4309-04	6.2500-01	LB5371
8	1.8644-04	3.4500-01	LB5373	-4.6094-04	2.7000-01	LB5371
9	6.1981-04	4.7500-01	LB5371	-5.1025-04	3.2000-01	LB5372
10	7.5048-04	2.4000-01	LB5371	-1.4853-04	6.5000-01	LB5371
11	1.2924-03	2.2500-01	LB5372	-7.5364-04	3.5500-01	LB5373
12	8.4994-04	2.6500-01	LB5371	-5.0909-04	1.0950+00	LB5371
13	5.3203-04	8.9000-01	LB5371	-5.1558-04	3.7500-01	LB5374
14	5.2920-03	2.5500-01	LB5371	-8.4825-04	8.3000-01	LB5371
15	4.1783+03	2.7500-01	LB5371	-9.3763+02	6.5500-01	LB5371
16	2.9486+03	5.7500-01	LB5372	-2.5221+03	2.6000-01	LB5372
17	1.1587+03	2.3000-01	LB5373	-9.8924+02	5.7500-01	LB5372
18	1.7108+03	8.3500-01	LB5371	-2.8319+03	2.7000-01	LB5372
19	1.3332-03	2.4500-01	LB5371	-8.0605-04	3.5000-01	LB5371
20	2.0882-03	2.2500-01	LB5372	-1.2423-03	3.5000-01	LB5373
21	2.0468-03	1.6500-01	LB5372	-1.1463-03	2.2500-01	LB5372
22	2.1172-03	3.5000-01	LB5371	-2.6143-03	3.9000-01	LB5371
23	2.1304-03	8.3000-01	LB5371	-6.7250-03	4.3500-01	LB5373
24	7.1271-04	8.2000-01	LB5371	-1.0548-03	2.3000-01	LB5372

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TABLE LAN 8F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	3.7493-04	6.5300+00	LB5370	-4.7138-04	6.4650+00	LB5370
26	2.4035-04	3.4500-01	LB5373	-1.0707-04	6.3350+00	LB5370
27	7.3565-04	2.2500-01	LB5372	-8.8650-04	2.7000-01	LB5372

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TABLE LTF 8A

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	5.5025-04	7.3350+00	LAC937	-4.1438-04	7.4000+00	LAC938
2	2.3021-04	8.3800+00	LAH935	-1.6403-04	7.6300+00	LAH938
3	1.0052-04	7.3550+00	LAC935	-8.3174-05	6.7600+00	LAC940
4	8.6579-05	7.9650+00	LAH936	-2.6344-04	8.2000+00	LAH937
5	8.9050+02	4.2850+00	LAC941	-2.2150+03	8.0150+00	LAH937
6	3.2939+03	6.9000+00	LAC939	-1.8768+03	6.8700+00	LAC942
7	1.9266-04	6.8700+00	LAC942	-2.4984-04	7.3550+00	LAC935
8	7.6174-04	6.7900+00	LAH942	-2.7845-04	6.8600+00	LAH936
9	1.0854-03	6.9450+00	LAC942	-4.7986-04	6.8750+00	LAC942
10	3.6582-04	7.5450+00	LAC939	-1.2519-04	7.2200+00	LAC939
11	2.5862-03	8.2800+00	LAH935	-1.9766-03	8.5050+00	LAH938
12	6.8497-04	7.5300+00	LAC940	-1.6045-03	7.4550+00	LAC939
13	9.3942-04	7.4750+00	LAC935	-8.1484-04	7.4100+00	LAC936
14	3.3315-03	7.5300+00	LAC940	-5.5941-03	9.3900+00	LAH935
15	2.2639+03	7.5450+00	LAC939	-1.3993+03	7.2600+00	LAH937
16	2.5608+03	6.8700+00	LAC942	-5.4084+03	6.7950+00	LAH943
17	2.4446+03	6.9500+00	LAH942	-1.2331+03	6.8700+00	LAC942
18	2.1397+03	6.8750+00	LAH942	-3.7201+03	6.9450+00	LAC942
19	8.8753-04	7.3400+00	LAC937	-1.1944-03	7.6350+00	LAC937
20	4.1556-03	8.2800+00	LAH935	-3.3854-03	8.5050+00	LAH938
21	4.5451-04	6.7750+00	LAC940	-4.2874-03	6.8500+00	LAC939
22	2.3699-03	7.2550+00	LAH939	-1.2238-03	6.8700+00	LAC942

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TABLE LTF 8A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY HUT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.0426-02	7.6900+00	LAH935	-7.1846-03	7.6100+00	LAH936
24	6.6505-04	8.1200+00	LAH938	-1.6133-03	8.2800+00	LAH935
25	1.9112-04	6.8000+00	LAC942	-1.0380-04	6.7850+00	LAC940
26	4.2490-04	7.7800+00	LAH935	-3.3669-04	7.6850+00	LAH935
27	7.7483-04	7.4650+00	LAH937	-3.3919-04	7.4000+00	LAC938

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TABLE LAN 8A

COMPOSITE MAX-MIN SUMMARY
HUT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	6.1848-04	2.0500-01	LB5372	-4.7185-04	3.9500-01	LB5371
2	1.4368-04	3.0500-01	LB5373	-1.5649-04	3.9000-01	LB5371
3	8.8133-05	4.0000-01	LB5371	-1.3564-04	2.4000-01	LB5371
4	1.0454-04	5.8000-01	LB5372	-3.4586-04	2.2000-01	LB5371
5	1.2827+03	7.4500-01	LB5371	-1.3610+03	7.8000-01	LB5371
6	5.5528+03	2.9000-01	LB5371	-2.4318+03	6.0000-01	LB5372
7	3.4518-04	2.2000-01	LB5371	-2.0338-04	6.4500-01	LB5372
8	1.6441-04	6.6000-01	LB5371	-5.5433-04	2.2000-01	LB5371
9	7.4491-04	6.5000-01	LB5372	-7.0139-04	7.0500-01	LB5372
10	6.6880-04	2.2000-01	LB5371	-1.6535-04	4.0000-01	LB5372
11	1.8054-03	2.2000-01	LB5371	-7.5299-04	4.2000-01	LB5374
12	1.1730-03	2.2000-01	LB5371	-5.1107-04	5.3500-01	LB5371
13	4.1072-04	3.7000-01	LB5373	-4.1983-04	7.0000-01	LB5373
14	5.5219-03	2.2500-01	LB5371	-1.4693-03	5.4500-01	LB5371
15	3.5354+03	2.2500-01	LB5371	-1.2718+03	6.5500-01	LB5371
16	2.8746+03	7.1000-01	LB5372	-2.8226+03	6.5000-01	LB5372
17	1.1444+03	1.8000-01	LB5371	-1.1740+03	7.0500-01	LB5372
18	2.4739+03	7.0500-01	LB5372	-2.8111+03	2.9000-01	LB5371
19	1.5331-03	2.2000-01	LB5371	-1.0494-03	7.9500-01	LB5371
20	2.8830-03	2.2000-01	LB5371	-1.1519-03	4.2000-01	LB5374
21	1.7014-03	4.5000-01	LB5372	-8.7890-04	7.8500-01	LB5372
22	1.7156-03	7.9000-01	LB5371	-2.3333-03	1.2300+00	LB5371
23	2.2944-03	5.4500-01	LB5371	-5.0740-03	4.6000-01	LB5373
24	5.3706-04	4.0000-01	LB5371	-9.2447-04	2.1000-01	LB5371

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TABLE LAN 8A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY HUT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.2634-04	6.1950+00	LB5370	-1.3685-04	4.0000-01	LB5371
26	1.8137-04	3.1000-01	LB5373	-8.3398-05	5.7000-01	LB5372
27	6.3963-04	1.2350+00	LB5371	-7.9303-04	3.9500-01	LB5371

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C-244

ASTRO-1 MODEL
ULTRAVIOLET IMAGING TELESCOPE

OCTOBER 27, 1983 NASTRAN 8/15/80 PAGE 49

PHASE 1 SUBSTRUCTURE UIT

ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	1-1	1-2	1-3	2-1	2-2	2-3	3-1	3-2	5-1	5-2
11=	5-3	8-1	8-2	8-3	9-1	9-2	9-3	11-1	11-2	11-3
21=	103-1	103-2	103-3	104-1	104-2	104-3				

 DENOTES INTERFACE D.O.F.

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UIT D.O.F.

TABLE LTF 9C

COMPOSITE MAX-MIN SUMMARY
 UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.4480+03	6.7650+00	LFH938	-3.3437+03	6.9400+00	LFC942
2	4.1289+02	7.9150+00	LAH938	-8.5069+02	8.4650+00	LAH936
3	1.1190+03	5.4800+00	LFH939	-9.5851+02	6.5850+00	LFH938
4	5.2111-03	7.7250+00	LFC935	-2.9501-03	7.5450+00	LFH940
5	1.3453+03	6.7800+00	LAC942	-8.0015+02	6.8700+00	LAH936
6	1.5279+03	6.9100+00	LFH937	-1.3292+03	6.7000+00	LFC942
7	4.9859-03	7.3300+00	LFC942	-7.7106-03	7.5400+00	LFH939
8	8.2829+02	6.9150+00	LFC937	-7.6289+02	7.3450+00	LFC942
9	5.3146-03	7.5400+00	LFH940	-1.1786-02	7.3400+00	LFC942
10	2.2617-02	7.3300+00	LFC942	-3.3830-02	7.5400+00	LFH939
11	2.6191-02	7.5400+00	LFH939	-2.2142-02	7.3250+00	LFC942
12	9.0203-04	6.8700+00	LFH936	-4.0774-03	6.9300+00	LFC935
13	1.7349-03	7.5450+00	LFH940	-1.9936-03	7.7200+00	LFC935
14	3.6007-04	6.8500+00	LFC942	-5.0413-04	6.8550+00	LFC937
15	2.4143-03	6.9400+00	LFC935	-4.5665-04	6.8700+00	LFH935
16	2.5119-04	7.7150+00	LFC935	-2.7325-04	7.5400+00	LFH940
17	1.9289-04	6.8000+00	LFC942	-5.9658-05	6.7400+00	LFH942
18	4.0968-04	6.8600+00	LFC936	-1.8270-03	6.9400+00	LFC935
19	7.5713-05	7.5400+00	LFH940	-9.5124-05	7.7100+00	LFC935

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TABLE LTF 9C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	3.3479-03	6.9350+00	LFC935	-7.9310-04	6.8600+00	LFC936
21	2.1130-02	6.9400+00	LFC935	-4.3646-03	6.8650+00	LFC936
22	2.2443-02	7.5450+00	LFH939	-1.8760-02	7.2600+00	LAH937
23	2.1394-02	7.3250+00	LFC942	-2.8515-02	7.5400+00	LFH939
24	4.1494-03	6.8650+00	LFC936	-1.9837-02	6.9400+00	LFC935
25	1.6555-03	7.2600+00	LAH937	-1.7637-03	7.5450+00	LFH940
26	2.6210-03	7.5400+00	LFH939	-2.0275-03	7.3250+00	LFC942

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TABLE LAN 9C

COMPOSITE MAX-MIN SUMMARY
 UIT GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.3579+03	5.7000-01	LF5372	-1.5236+03	6.5000-01	LA5372
2	5.0235+02	3.2000-01	LF5373	-4.6063+02	6.4550+00	LF5370
3	8.5707+02	6.5350+00	LF5370	-1.3152+03	2.9000-01	LA5371
4	1.4639-03	6.5000-01	LA5371	-6.6643-03	2.2000-01	LA5371
5	1.3609+03	6.7550+00	LF5370	-1.3028+03	6.7800+00	LF5370
6	2.9050+03	2.7000-01	LF5372	-9.8843+02	5.8500-01	LF5371
7	2.1031-03	5.8000-01	LA5372	-1.2715-02	2.2000-01	LA5371
8	1.9491+03	2.7500-01	LF5371	-6.4197+02	6.5350+00	LF5370
9	1.2826-02	2.2000-01	LA5371	-2.6404-03	6.5000-01	LA5371
10	1.0109-02	5.6500-01	LA5372	-5.6329-02	2.2000-01	LA5371
11	5.0841-02	2.6500-01	LF5371	-1.0200-02	6.3000-01	LF5371
12	1.7430-03	1.6000-01	LF5372	-1.1594-03	7.5000-01	LF5371
13	3.1693-03	2.2000-01	LA5371	-6.0855-04	6.5000-01	LA5371
14	9.3430-04	6.4650+00	LF5370	-5.9653-04	6.5300+00	LF5370
15	8.8832-04	2.3000-01	LF5372	-9.6550-04	1.6000-01	LF5372
16	8.3031-05	6.4000-01	LF5371	-4.9031-04	2.2000-01	LA5371
17	1.4137-04	6.4200+00	LF5370	-2.4746-04	6.4450+00	LF5370
18	8.2255-04	1.6500-01	LF5372	-3.9635-04	5.0000-01	LF5372
19	1.6576-04	6.4000+00	LF5370	-1.2990-04	6.5550+00	LF5370
20	6.5626-04	7.8500-01	LA5372	-1.9653-03	2.8500-01	LF5372
21	1.3902-02	2.3000-01	LF5372	-7.7214-03	5.8500-01	LF5372
22	3.9243-02	2.2500-01	LA5371	-6.0100-03	5.6000-01	LA5372
23	1.0820-02	6.3000-01	LF5371	-5.3726-02	2.6500-01	LF5371

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TABLE LAN 9C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 UIT GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	7.2979-03	5.7000-01	LA5372	-1.3383-02	2.3000-01	LF5372
25	5.0150-04	1.3050+00	LA5371	-3.1916-03	2.2500-01	LA5371
26	5.0380-03	2.6500-01	LF5371	-9.3538-04	6.3500-01	LF5371

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TABLE LTF 9F

COMPOSITE MAX-MIN SUMMARY UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.4480+03	6.7650+00	LFH938	-3.3437+03	6.9400+00	LFC942
2	3.4210+02	5.4750+00	LFH935	-7.6892+02	6.9350+00	LFH942
3	1.1190+03	5.4800+00	LFH939	-9.5851+02	6.5850+00	LFH938
4	5.2111-03	7.7250+00	LFC935	-2.9501-03	7.5450+00	LFH940
5	1.1359+03	7.2350+00	LFC939	-7.7780+02	6.7250+00	LFH943
6	1.5279+03	6.9100+00	LFH937	-1.3292+03	6.7000+00	LFC942
7	4.9859-03	7.3300+00	LFC942	-7.7106-03	7.5400+00	LFH939
8	8.2829+02	6.9150+00	LFC937	-7.6289+02	7.3450+00	LFC942
9	5.3146-03	7.5400+00	LFH940	-1.1786-02	7.3400+00	LFC942
10	2.2617-02	7.3300+00	LFC942	-3.3830-02	7.5400+00	LFH939
11	2.6191-02	7.5400+00	LFH939	-2.2142-02	7.3250+00	LFC942
12	9.0203-04	6.8700+00	LFH936	-4.0774-03	6.9300+00	LFC935
13	1.7349-03	7.5450+00	LFH940	-1.5936-03	7.7200+00	LFC935
14	3.6007-04	6.8500+00	LFC942	-5.0413-04	6.8550+00	LFC937
15	2.4143-03	6.9400+00	LFC935	-4.5665-04	6.8700+00	LFH935
16	2.5119-04	7.7150+00	LFC935	-2.7325-04	7.5400+00	LFH940
17	1.9289-04	6.8000+00	LFC942	-5.9658-05	6.7400+00	LFH942
18	4.0968-04	6.8600+00	LFC936	-1.8270-03	6.9400+00	LFC935
19	7.5713-05	7.5400+00	LFH940	-9.5124-05	7.7100+00	LFC935
20	3.3479-03	6.9350+00	LFC935	-7.9310-04	6.8600+00	LFC936
21	2.1130-02	6.9400+00	LFC935	-4.3646-03	6.8650+00	LFC936
22	2.2443-02	7.5450+00	LFH939	-1.8651-02	7.3350+00	LFC942

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TABLE LTF 9F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	2.1394-02	7.3250+00	LFC942	-2.8515-02	7.5400+00	LFH939
24	4.1494-03	6.8650+00	LFC936	-1.9837-02	6.9400+00	LFC935
25	1.6269-03	7.3350+00	LFC942	-1.7637-03	7.5450+00	LFH940
26	2.6210-03	7.5400+00	LFH939	-2.0275-03	7.3250+00	LFC942

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TABLE LAN 9F

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.3579+03	5.7000-01	LB5372	-1.4119+03	2.1500-01	LB5371
2	5.0235+02	3.2000-01	LB5373	-4.6063+02	6.4550+00	LB5370
3	8.5707+02	6.5350+00	LB5370	-1.2100+03	2.7000-01	LB5372
4	6.0061-04	7.5500-01	LB5371	-5.7340-03	2.6000-01	LB5371
5	1.3609+03	6.7550+00	LB5370	-1.3028+03	6.7800+00	LB5370
6	2.9050+03	2.7000-01	LB5372	-9.8843+02	5.8500-01	LB5371
7	1.5372-03	5.9000-01	LB5372	-1.2018-02	2.6500-01	LB5371
8	1.9491+03	2.7500-01	LB5371	-6.4197+02	6.5350+00	LB5370
9	1.0914-02	2.6500-01	LB5371	-1.0289-03	5.9500-01	LB5371
10	8.2429-03	6.4000-01	LB5371	-5.4801-02	2.6000-01	LB5371
11	5.0841-02	2.6500-01	LB5371	-1.0200-02	6.3000-01	LB5371
12	1.7430-03	1.6000-01	LB5372	-1.1594-03	7.5000-01	LB5371
13	2.8620-03	2.6000-01	LB5371	-3.5313-04	6.4000-01	LB5371
14	9.3430-04	6.4650+00	LB5370	-5.9653-04	6.5300+00	LB5370
15	8.8832-04	2.3000-01	LB5372	-9.6550-04	1.6000-01	LB5372
16	8.3031-05	6.4000-01	LB5371	-4.7580-04	2.6500-01	LB5371
17	1.4137-04	6.4200+00	LB5370	-2.4746-04	6.4450+00	LB5370
18	8.2255-04	1.6500-01	LB5372	-3.9635-04	5.0000-01	LB5372
19	1.6576-04	6.4000+00	LB5370	-1.2990-04	6.5550+00	LB5370
20	4.6261-04	5.0000-01	LB5372	-1.9653-03	2.8500-01	LB5372
21	1.3902-02	2.3000-01	LB5372	-7.7214-03	5.8500-01	LB5372
22	3.8372-02	2.6000-01	LB5371	-5.8476-03	6.4000-01	LB5371
23	1.0820-02	6.3000-01	LB5371	-5.3726-02	2.6500-01	LB5371
24	7.2912-03	5.8500-01	LB5372	-1.3383-02	2.3000-01	LB5372

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TABLE LAN 9F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
 UIT GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	4.8112-04	6.4000-01	LB5371	-3.1202-03	2.6000-01	LB5371
26	5.0380-03	2.6500-01	LB5371	-9.3532-04	6.3500-01	LB5371

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TABLE LTF 9A

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.9622+02	6.8650+00	LAC942	-3.0309+03	6.7900+00	LAC935
2	4.1289+02	7.9150+00	LAH938	-8.5069+02	8.4650+00	LAH936
3	6.3498+02	6.7200+00	LAH943	-6.6648+02	6.9000+00	LAC940
4	5.1551-03	7.2550+00	LAH939	-2.6983-03	7.5450+00	LAC940
5	1.3453+03	6.7800+00	LAC942	-8.0015+02	6.8700+00	LAH936
6	1.3316+03	6.9000+00	LAC939	-1.1299+03	6.8500+00	LAC939
7	4.3850-03	7.6200+00	LAC939	-7.3993-03	7.5400+00	LAC939
8	7.6688+02	6.9050+00	LAC939	-7.4695+02	6.8450+00	LAC939
9	4.4943-03	7.5400+00	LAC940	-1.1403-02	7.2550+00	LAH939
10	2.1353-02	7.6250+00	LAC939	-3.3030-02	7.5400+00	LAC939
11	2.5580-02	7.5400+00	LAC939	-1.9472-02	7.6250+00	LAC939
12	7.5783-04	6.8600+00	LAC936	-3.9995-03	6.9400+00	LAC935
13	1.6648-03	7.5400+00	LAC940	-1.8844-03	7.6300+00	LAC939
14	2.9993-04	6.7850+00	LAC940	-5.0118-04	6.8450+00	LAC939
15	2.3937-03	6.9400+00	LAH935	-3.8492-04	6.8600+00	LAC936
16	2.3766-04	7.6250+00	LAC939	-2.6222-04	7.5400+00	LAC940
17	1.5245-04	6.7850+00	LAH942	-4.9096-05	7.1600+00	LAC940
18	3.1713-04	6.7750+00	LAC940	-1.7471-03	6.8500+00	LAC939
19	7.1905-05	7.5400+00	LAC940	-8.7494-05	7.6200+00	LAC939
20	3.2728-03	6.8500+00	LAC939	-7.7331-04	7.1600+00	LAC940
21	2.1122-02	6.9400+00	LAH935	-3.8750-03	6.8600+00	LAC936
22	2.1848-02	7.5450+00	LAC940	-1.8760-02	7.2600+00	LAH937

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TABLE LTF 9A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.8408-02	7.6200+00	LAC940	-2.7871-02	7.5400+00	LAC939
24	3.6730-03	6.8600+00	LAC936	-1.9832-02	6.9350+00	LAH935
25	1.6555-03	7.2600+00	LAH937	-1.7107-03	7.5450+00	LAC940
26	2.5575-03	7.5400+00	LAC939	-1.7252-03	7.6250+00	LAC939

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TABLE LAN 9A

COMPOSITE MAX-MIN SUMMARY UIT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.3388+03	7.1500-01	LB5372	-1.5236+03	6.5000-01	LB5372
2	4.7093+02	4.5500-01	LB5373	-3.5615+02	6.5000-01	LB5372
3	5.6113+02	6.0000-01	LB5372	-1.3152+03	2.9000-01	LB5371
4	1.4639-03	6.5000-01	LB5371	-6.6643-03	2.2000-01	LB5371
5	8.9910+02	5.1000-01	LB5373	-8.6358+02	6.4400+00	LB5370
6	2.7718+03	2.9000-01	LB5371	-8.1210+02	5.9500-01	LB5372
7	2.1031-03	5.8000-01	LB5372	-1.2715-02	2.2000-01	LB5371
8	1.6647+03	2.2000-01	LB5371	-3.3788+02	5.8500-01	LB5372
9	1.2826-02	2.2000-01	LB5371	-2.6404-03	6.5000-01	LB5371
10	1.0109-02	5.6500-01	LB5372	-5.6329-02	2.2000-01	LB5371
11	4.8679-02	2.2500-01	LB5371	-8.9060-03	1.0550+00	LB5371
12	1.6437-03	7.2500-01	LB5372	-9.3748-04	7.8000-01	LB5372
13	3.1693-03	2.2000-01	LB5371	-6.0855-04	6.5000-01	LB5371
14	5.4204-04	2.8500-01	LB5371	-1.6539-04	6.4000-01	LB5371
15	6.1323-04	1.8000-01	LB5371	-7.5710-04	5.7000-01	LB5372
16	7.9603-05	6.5000-01	LB5371	-4.9031-04	2.2000-01	LB5371
17	6.8616-05	6.4000-01	LB5371	-1.8848-04	2.9500-01	LB5371
18	7.7615-04	7.2000-01	LB5372	-3.5015-04	7.8500-01	LB5372
19	1.3625-04	2.2500-01	LB5371	-3.7718-05	5.5500-01	LB5372
20	6.5626-04	7.8500-01	LB5372	-1.9501-03	4.5500-01	LB5372
21	1.1071-02	2.2500-01	LB5372	-7.6916-03	5.7000-01	LB5372
22	3.9243-02	2.2500-01	LB5371	-6.0100-03	5.6000-01	LB5372
23	9.3000-03	1.0550+00	LB5371	-5.1356-02	2.2500-01	LB5371
24	7.2979-03	5.7000-01	LB5372	-1.0738-02	2.2500-01	LB5372

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TABLE LAN 9A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
UIT GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAYTHE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

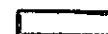
ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	5.0150-04	1.3050+00	LB5371	-3.1916-03	2.2500-01	LB5371
26	4.7598-03	2.2500-01	LB5371	-8.2882-04	1.0550+00	LB5371

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PHASE 1 SUBSTRUCTURE WUPPE

ANALYSIS DISPLACEMENT SET

	-1-	-2-	-3-	-4-	-5-	-6-	-7-	-8-	-9-	-10-
1=	5028-1	5028-2	5028-3	6504-1	6504-2	6504-3	146-1	146-2	146-3	67-1
11=	67-2	67-3	14110-1	14110-2	14110-3	14310-1	14310-2	14310-3	14210-1	14210-2
21=	14210-3	9010-1	9010-2	9010-3	9004-1	9004-2	9004-3	1001-1	1001-2	1001-3



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TABLE LTF10C

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.2466-04	6.8600+00	LFH936	-4.2205-04	6.9450+00	LAC942
2	4.7706-05	6.8050+00	LFH940	-1.3566-04	6.8550+00	LAH939
3	9.3153-05	6.8650+00	LFC936	-1.6523-04	6.9450+00	LAC942
4	3.9824-03	6.9400+00	LAH935	-9.0764-04	6.8600+00	LFC936
5	1.0189-03	7.7750+00	LAH935	-5.1168-04	7.6200+00	LAH936
6	2.0785-04	7.1500+00	LFC938	-4.1090-04	6.7950+00	LFH942
7	9.5910-04	6.8600+00	LAH936	-3.5287-03	6.9400+00	LAC935
8	8.9172-04	6.8800+00	LAH942	-2.3627-03	7.7700+00	LAH935
9	6.7837-04	6.9450+00	LAC942	-3.5263-04	6.8850+00	LAH942
10	1.0662-03	6.9500+00	LFH942	-6.1923-04	6.8750+00	LAH942
11	1.4774-03	7.6350+00	LAH937	-1.2104-03	4.1250+00	LAC937
12	4.5881-04	6.8950+00	LFC942	-4.6540-04	6.8400+00	LFH942
13	7.6055-05	6.8600+00	LFC936	-3.9348-04	6.9400+00	LFH935
14	1.6331+03	5.2050+00	LFH937	-1.6199+03	6.9350+00	LFH935
15	1.2693+03	6.8500+00	LFC942	-2.0199+03	6.8550+00	LFH937
16	2.8843+03	5.1950+00	LFH937	-4.3275+03	6.9300+00	LFH935
17	1.6053+03	6.6700+00	LFH939	-1.0990+03	5.1650+00	LFH940
18	1.4951+03	6.8500+00	LFH937	-9.3436+02	6.9000+00	LFC934
19	4.7101-04	6.8000+00	LFC942	-1.2480-04	6.8700+00	LFC936

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TABLE LTF10C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	6.9160-04	7.6850+00	LAH936	-1.2429-03	7.7750+00	LAH935
21	1.3996+03	6.8500+00	LFC942	-1.2116+03	6.7700+00	LAH942
22	3.6937-04	6.9250+00	LFC942	-5.8093-04	6.7950+00	LFH942
23	1.3087-04	6.8450+00	LFC942	-1.2796-04	6.7950+00	LFH942
24	1.6205-04	7.6950+00	LAC934	-2.7717-04	6.8000+00	LFH942
25	3.5750-04	6.8700+00	LAC942	-5.2767-04	6.8300+00	LFH942
26	2.8545-04	7.7150+00	LFC935	-2.3260-04	7.5400+00	LFH940
27	8.5773-05	6.8850+00	LFC942	-1.4099-04	6.8300+00	LFH942
28	6.7769-05	6.8800+00	LFC942	-4.3229-04	6.9450+00	LFH935
29	2.2341-03	7.7650+00	LAC935	-1.3266-03	7.6200+00	LAC938
30	7.8161-04	7.5400+00	LFH940	-1.4855-03	7.7150+00	LFH935

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TABLE LAN10C

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	5.9791-04	2.7000-01	LF5371	-2.4977-04	6.4000+00	LF5370
2	8.3343-05	3.9000-01	LF5371	-1.7952-04	2.6500-01	LF5371
3	2.4661-04	6.5100+00	LF5370	-1.9543-04	6.4000+00	LF5370
4	1.7125-03	2.3000-01	LF5372	-1.5096-03	1.5500-01	LF5372
5	4.9435-04	3.4500-01	LF5373	-2.5530-04	5.9000-01	LA5372
6	5.2424-04	2.1000-01	LA5371	-1.6845-04	5.8500-01	LF5371
7	1.2652-03	5.8000-01	LF5372	-1.5378-03	2.3000-01	LF5373
8	7.8634-04	5.9000-01	LA5372	-1.2935-03	3.4500-01	LF5373
9	4.2862-04	2.7000-01	LF5372	-3.8316-04	6.3100+00	LF5370
10	1.0775-03	2.8000-01	LF5371	-7.6103-04	3.9000-01	LF5371
11	1.0478-03	2.7500-01	LF5373	-1.9730-03	3.3000-01	LF5373
12	3.7313-04	6.0500-01	LA5372	-8.7838-04	2.7000-01	LF5372
13	1.6097-04	5.8000-01	LF5372	-2.6553-04	2.3500-01	LF5372
14	6.5347+02	3.9000-01	LF5371	-5.9036+02	6.6250+00	LF5370
15	2.0773+03	2.8500-01	LA5371	-8.3272+02	5.9000-01	LF5371
16	2.1908+03	3.9500-01	LF5371	-1.6901+03	3.5500-01	LF5371
17	7.6103+02	3.4000-01	LF5373	-9.5856+02	3.9500-01	LF5371
18	1.0250+03	4.3000-01	LF5371	-1.1994+03	3.9500-01	LF5371
19	4.3922-04	2.7000-01	LF5371	-2.3039-04	6.3500-01	LF5371
20	8.0301-04	2.2000-01	LA5371	-3.6119-04	3.4000-01	LF5373
21	2.1009+03	2.6500-01	LF5372	-5.4032+02	5.9000-01	LF5371
22	5.9057-04	6.3000-01	LF5371	-5.6428-04	5.9000-01	LF5371
23	2.6996-04	2.3500-01	LF5371	-1.2473-04	5.9000-01	LF5371

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TABLE LAN10C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	1.8982-04	6.3500-01	LF5371	-3.6676-04	2.7000-01	LF5371
25	4.4269-04	5.8500-01	LF5371	-6.7394-04	2.6500-01	LF5372
26	1.7945-04	6.3000-01	LF5371	-4.5935-04	2.2500-01	LA5371
27	1.3579-04	5.8500-01	LF5371	-2.4702-04	2.6500-01	LF5372
28	2.2417-04	8.2000-01	LF5371	-2.5149-04	2.3000-01	LF5373
29	1.7212-03	4.7000-01	LA5371	-8.6642-04	5.6000-01	LA5372
30	2.0159-03	2.2000-01	LA5371	-3.9001-04	6.4500-01	LA5372

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TABLE LTF10F

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	2.2466-04	6.8600+00	LFH936	-3.4406-04	6.9500+00	LFH942
2	4.7706-05	6.8050+00	LFH940	-1.1415-04	7.1800+00	LFH933
3	9.3153-05	6.8650+00	LFC936	-1.2049-04	6.9500+00	LFH942
4	3.9785-03	6.9400+00	LFC935	-9.0764-04	6.8600+00	LFC936
5	6.6220-04	6.8050+00	LFH933	-2.8850-04	8.2950+00	LFH938
6	2.0785-04	7.1500+00	LFC938	-4.1090-04	6.7950+00	LFH942
7	6.3788-04	6.8650+00	LFC936	-3.2010-03	6.9550+00	LFC942
8	5.6866-04	6.7650+00	LFC940	-1.9259-03	6.8050+00	LFH943
9	6.5880-04	6.9450+00	LFH942	-2.6055-04	6.7600+00	LFC940
10	1.0662-03	6.9500+00	LFH942	-3.0550-04	6.9000+00	LFC942
11	1.0667-03	6.9350+00	LFH942	-9.8472-04	7.2350+00	LFC942
12	4.5881-04	6.8950+00	LFC942	-4.6540-04	6.8400+00	LFH942
13	7.6055-05	6.8600+00	LFC936	-3.9348-04	6.9400+00	LFH935
14	1.6331+03	5.2050+00	LFH937	-1.6199+03	6.9350+00	LFH935
15	1.2693+03	6.8500+00	LFC942	-2.0199+03	6.8550+00	LFH937
16	2.8843+03	5.1950+00	LFH937	-4.3275+03	6.9300+00	LFH935
17	1.6053+03	6.6700+00	LFH939	-1.0990+03	5.1650+00	LFH940
18	1.4951+03	6.8500+00	LFH937	-9.3436+02	6.9000+00	LFC934
19	4.7101-04	6.8000+00	LFC942	-1.2480-04	6.8700+00	LFC936
20	4.4952-04	7.1550+00	LFH938	-8.8898-04	7.3400+00	LFC942
21	1.3996+03	6.8500+00	LFC942	-1.0798+03	6.8500+00	LFH937
22	3.6937-04	6.9250+00	LFC942	-5.8093-04	6.7950+00	LFH942

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TABLE LTF10F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	1.3087-04	6.8450+00	LFC942	-1.2796-04	6.7950+00	LFH942
24	1.5796-04	6.9200+00	LFC942	-2.7717-04	6.8000+00	LFH942
25	3.1879-04	6.8850+00	LFC942	-5.2767-04	6.8300+00	LFH942
26	2.8545-04	7.7150+00	LFC935	-2.3260-04	7.5400+00	LFH940
27	8.5773-05	6.8850+00	LFC942	-1.4099-04	6.8300+00	LFH942
28	6.7769-05	6.8800+00	LFC942	-4.3229-04	6.9450+00	LFH935
29	1.7813-03	7.5400+00	LFC939	-7.9800-04	6.8900+00	LFC934
30	7.8161-04	7.5400+00	LFH940	-1.4855-03	7.7150+00	LFH935

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TABLE LAN10F

COMPOSITE MAX-MIN SUMMARY
 WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	5.9791-04	2.7000-01	LB5371	-2.4977-04	6.4000+00	LB5370
2	8.3343-05	3.9000-01	LB5371	-1.7952-04	2.6500-01	LB5371
3	2.4661-04	6.5100+00	LB5370	-1.9543-04	6.4000+00	LB5370
4	1.7125-03	2.3000-01	LB5372	-1.5096-03	1.5500-01	LB5372
5	4.9435-04	3.4500-01	LB5373	-2.5030-04	5.8000-01	LB5372
6	5.0963-04	2.7000-01	LB5372	-1.6845-04	5.8500-01	LB5371
7	1.2652-03	5.8000-01	LB5372	-1.5378-03	2.3000-01	LB5373
8	7.6967-04	5.8000-01	LB5372	-1.2935-03	3.4500-01	LB5373
9	4.2862-04	2.7000-01	LB5372	-3.8316-04	6.3100+00	LB5370
10	1.0775-03	2.8000-01	LB5371	-7.6103-04	3.9000-01	LB5371
11	1.0478-03	2.7500-01	LB5373	-1.9730-03	3.3000-01	LB5373
12	3.3279-04	5.8500-01	LB5371	-8.7838-04	2.7000-01	LB5372
13	1.6097-04	5.8000-01	LB5372	-2.6553-04	2.3500-01	LB5372
14	6.5347+02	3.9000-01	LB5371	-5.9036+02	6.6250+00	LB5370
15	2.0342+03	2.7000-01	LB5372	-8.3272+02	5.9000-01	LB5371
16	2.1908+03	3.9500-01	LB5371	-1.6901+03	3.5500-01	LB5371
17	7.6103+02	3.4000-01	LB5373	-9.5856+02	3.9500-01	LB5371
18	1.0250+03	4.3000-01	LB5371	-1.1994+03	3.9500-01	LB5371
19	4.3922-04	2.7000-01	LB5371	-2.3039-04	6.3500-01	LB5371
20	7.4072-04	2.6500-01	LB5371	-3.6119-04	3.4000-01	LB5373
21	2.1009+03	2.6500-01	LB5372	-5.4032+02	5.9000-01	LB5371
22	5.9057-04	6.3000-01	LB5371	-5.6428-04	5.9000-01	LB5371
23	2.6996-04	2.3500-01	LB5371	-1.2473-04	5.9000-01	LB5371
24	1.8982-04	6.3500-01	LB5371	-3.6676-04	2.7000-01	LB5371

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TABLE LAN10F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	4.4269-04	5.8500-01	LB5371	-6.7394-04	2.6500-01	LB5372
26	1.7945-04	6.3000-01	LB5371	-4.2449-04	2.6500-01	LB5371
27	1.3579-04	5.8500-01	LB5371	-2.4702-04	2.6500-01	LB5372
28	2.2417-04	8.2000-01	LB5371	-2.5149-04	2.3000-01	LB5373
29	1.6771-03	2.2500-01	LB5372	-6.5725-04	8.2000-01	LB5371
30	1.5808-03	2.6000-01	LB5371	-3.1469-04	6.2500-01	LB5371

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TABLE LTF10A

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.9645-04	6.7350+00	LAC942	-4.2205-04	6.9450+00	LAC942
2	4.3872-05	4.2850+00	LAH940	-1.3566-04	6.8550+00	LAH939
3	8.5954-05	7.0000+00	LAC942	-1.6523-04	6.9450+00	LAC942
4	3.9824-03	6.9400+00	LAH935	-8.9711-04	6.8600+00	LAC936
5	1.0189-03	7.7750+00	LAH935	-5.1168-04	7.6800+00	LAH936
6	1.5283-04	7.1400+00	LAC940	-3.8969-04	6.7800+00	LAH942
7	9.5910-04	6.8600+00	LAH936	-3.5287-03	6.9400+00	LAC935
8	8.9172-04	6.8800+00	LAH942	-2.3627-03	7.7700+00	LAH935
9	6.7837-04	6.9450+00	LAC942	-3.5263-04	6.8850+00	LAH942
10	1.0189-03	6.9500+00	LAC935	-6.1923-04	6.8750+00	LAH942
11	1.4774-03	7.6350+00	LAH937	-1.2104-03	4.1250+00	LAC937
12	2.9731-04	6.8800+00	LAC942	-3.6662-04	6.9450+00	LAC942
13	6.8472-05	6.7700+00	LAC940	-3.9174-04	6.9350+00	LAH935
14	5.1096+02	6.8800+00	LAH942	-1.2959+03	6.8500+00	LAC939
15	7.8706+02	6.7950+00	LAC940	-1.6016+03	6.8400+00	LAC939
16	1.6536+03	6.8750+00	LAH942	-3.1678+03	6.8450+00	LAC939
17	1.5020+03	6.9450+00	LAH936	-7.9850+02	6.8700+00	LAH935
18	1.1945+03	6.9400+00	LAH936	-8.0471+02	6.7950+00	LAC940
19	4.3582-04	6.9400+00	LAC935	-1.1611-04	6.7800+00	LAC940
20	6.9160-04	7.6850+00	LAH936	-1.2429-03	7.7750+00	LAH935
21	1.1344+03	7.1500+00	LAC940	-1.2116+03	6.7700+00	LAH942
22	3.4711-04	6.7850+00	LAC940	-3.9387-04	7.3300+00	LAC937

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TABLE L7F10A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	8.2364-05	7.5350+00	LAC940	-1.0912-04	7.2200+00	LAC939
24	1.6205-04	7.6950+00	LAC934	-2.6538-04	7.5450+00	LAC937
25	3.5750-04	6.8700+00	LAC942	-4.3425-04	6.8100+00	LAC942
26	2.7299-04	7.6200+00	LAC939	-2.1587-04	7.5400+00	LAC940
27	7.2842-05	6.8700+00	LAC942	-1.1553-04	6.7000+00	LAC939
28	6.4485-05	6.8700+00	LAC936	-4.1519-04	6.8600+00	LAC939
29	2.2341-03	7.7650+00	LAC935	-1.3266-03	7.6200+00	LAC938
30	7.4653-04	7.5400+00	LAC940	-1.3810-03	7.6250+00	LAC939

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TABLE LAN10A

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	4.0663-04	2.2000-01	LB5372	-1.3648-04	6.5500-01	LB5372
2	7.1161-05	5.6500-01	LB5372	-1.7006-04	2.2000-01	LB5372
3	1.1250-04	3.1000-01	LB5372	-8.0166-05	6.6000-01	LB5372
4	1.0936-03	5.0500-01	LB5373	-1.2347-03	5.7000-01	LB5372
5	3.2706-04	3.3000-01	LB5373	-2.5530-04	5.9000-01	LB5372
6	5.2424-04	2.1000-01	LB5371	-1.5057-04	6.4500-01	LB5371
7	1.1199-03	5.7500-01	LB5372	-1.4646-03	3.1500-01	LB5371
8	7.8634-04	5.9000-01	LB5372	-1.1627-03	3.1000-01	LB5371
9	3.8477-04	6.5000-01	LB5372	-3.5620-04	6.0000-01	LB5372
10	9.6019-04	1.7500-01	LB5371	-5.9515-04	6.0000-01	LB5372
11	7.2222-04	4.0500-01	LB5371	-1.6892-03	4.6000-01	LB5373
12	3.7313-04	6.0500-01	LB5372	-7.6792-04	3.0000-01	LB5371
13	1.4599-04	5.8000-01	LB5372	-2.1369-04	2.2500-01	LB5372
14	5.2133+02	4.2000-01	LB5373	-4.4276+02	1.8000-01	LB5371
15	2.0773+03	2.8500-01	LB5371	-6.0875+02	6.0000-01	LB5372
16	1.1152+03	6.8500-01	LB5371	-1.4145+03	2.3000-01	LB5372
17	6.5115+02	2.3000-01	LB5372	-5.9840+02	6.8500-01	LB5371
18	7.8460+02	2.2500-01	LB5372	-8.6511+02	6.8500-01	LB5371
19	3.4483-04	3.2500-01	LB5371	-1.9085-04	5.7000-01	LB5372
20	8.0301-04	2.2000-01	LB5371	-1.5328-04	7.8500-01	LB5374
21	1.8718+03	2.2000-01	LB5371	-4.9302+02	6.0000-01	LB5372
22	3.9222-04	6.8000-01	LB5371	-4.7716-04	7.2500-01	LB5371
23	1.9602-04	2.9000-01	LB5371	-7.0181-05	6.4000-01	LB5371
24	1.2031-04	1.3050+00	LB5371	-2.7420-04	3.2500-01	LB5371

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TABLE LAN10A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
WUPPE GRIDPOINT FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	3.1668-04	6.0000-01	LB5372	-5.4379-04	3.0000-01	LB5371
26	1.3046-04	6.5000-01	LB5372	-4.5935-04	2.2500-01	LB5371
27	8.1397-05	6.0000-01	LB5372	-1.8452-04	3.0000-01	LB5371
28	1.5312-04	8.5000-01	LB5372	-1.7610-04	3.5500-01	LB5371
29	1.7212-03	4.7000-01	LB5371	-8.6642-04	5.6000-01	LB5372
30	2.0159-03	2.2000-01	LB5371	-3.9001-04	6.4500-01	LB5372

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ASTRO-1/ORBITER INTERFACES

	<u>GRID POINT</u>	<u>DOF</u>	<u>DESCRIPTION</u>
1	200	X	FORWARD LEFT TRUNION
2	200	Z	
3	160	X	FORWARD RIGHT TRUNION
4	160	Z	
5	480	Z	AFT RIGHT TRUNION
6	192	Y	KEEL FITTING
7	520	Z	AFT LEFT TRUNION

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TABLE LTF11C

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) FORWARD/AFT B

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.9808+03	6.8650+00	LAH936	-2.4063+04	6.8500+00	LAC939
2	1.1742+04	7.5450+00	LAC939	-6.6070+03	7.3400+00	LFC942
3	3.3142+03	6.8600+00	LFC936	-2.6954+04	6.9400+00	LFH935
4	1.0607+04	7.2350+00	LFH942	-6.6653+03	7.6200+00	LFH940
5	5.3349+03	7.1550+00	LFH938	-9.6516+03	7.3400+00	LFC942
6	1.3221+04	8.5050+00	LAH937	-1.3594+04	7.8800+00	LAH935
7	5.5723+03	7.5350+00	LFH940	-8.6509+03	6.9400+00	LFC935

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TABLE LAN11C

COMPOSITE MAX-MIN SUMMARY
 ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.4013+03	5.9500-01	LF5372	-9.2192+03	2.2500-01	LF5372
2	2.0224+04	2.4500-01	LF5371	-3.8832+03	5.6500-01	LA5371
3	8.7607+03	5.8000-01	LF5372	-9.7220+03	3.4000-01	LA5371
4	1.8619+04	2.4500-01	LF5371	-4.0812+03	5.6500-01	LA5372
5	1.4128+04	2.7000-01	LF5372	-3.9801+03	5.8500-01	LF5371
6	7.3132+03	3.4500-01	LF5373	-3.2967+03	5.8500-01	LA5371
7	1.4487+04	2.7000-01	LF5372	-4.7521+03	5.8500-01	LF5371

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TABLE LTF11F

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.8450+03	6.7750+00	LFC938	-2.4063+04	6.8500+00	LFC939
2	1.1742+04	7.5450+00	LFC939	-6.6070+03	7.3400+00	LFC942
3	3.3142+03	6.8600+00	LFC936	-2.6954+04	6.9400+00	LFH935
4	1.0607+04	7.2350+00	LFH942	-6.6653+03	7.6200+00	LFH940
5	5.3349+03	7.1550+00	LFH938	-9.6516+03	7.3400+00	LFC942
6	7.3084+03	8.2600+00	LFH942	-6.3539+03	8.3750+00	LFH942
7	5.5723+03	7.5350+00	LFH940	-8.6509+03	6.9400+00	LFC935

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TABLE LAN11F

COMPOSITE MAX-MIN SUMMARY
 ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	8.4013+03	5.9500-01	LB5372	-9.2192+03	2.2500-01	LB5372
2	2.0224+04	2.4500-01	LB5371	-2.2537+03	6.1000-01	LB5372
3	8.7607+03	5.8000-01	LB5372	-9.3265+03	2.3000-01	LB5372
4	1.8619+04	2.4500-01	LB5371	-2.4996+03	6.1000-01	LB5372
5	1.4128+04	2.7000-01	LB5372	-3.9801+03	5.8500-01	LB5371
6	7.3132+03	3.4500-01	LB5373	-2.2272+03	4.7000-01	LB5371
7	1.4487+04	2.7000-01	LB5372	-4.7521+03	5.8500-01	LB5371

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TABLE LTF11A

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	1.9808+03	6.8650+00	LAH936	-2.4063+04	6.8500+00	LAC939
2	1.1742+04	7.5450+00	LAC939	-6.5551+03	7.6300+00	LAC939
3	1.2234+03	7.1700+00	LAH940	-2.3267+04	6.8550+00	LAC939
4	1.0205+04	7.5400+00	LAC939	-6.6378+03	7.6200+00	LAC940
5	4.7041+03	7.1500+00	LAC940	-9.6035+03	6.7900+00	LAC942
6	1.3221+04	8.5050+00	LAH937	-1.3594+04	7.8800+00	LAH935
7	5.4809+03	7.5350+00	LAC940	-8.3470+03	6.8550+00	LAC939

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TABLE LAN11A

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET BOUNDARY FORCES (LBS & LBS-IN.) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	7.0278+03	5.8000-01	LB5372	-8.1171+03	3.4000-01	LB5371
2	1.9685+04	2.2000-01	LB5371	-3.8832+03	5.6500-01	LB5371
3	7.9639+03	7.1000-01	LB5372	-9.7220+03	3.4000-01	LB5371
4	1.8544+04	2.2000-01	LB5371	-4.0812+03	5.6500-01	LB5372
5	1.0748+04	3.0000-01	LB5371	-2.6139+03	6.0000-01	LB5372
6	7.1010+03	3.0500-01	LB5373	-3.2967+03	5.8500-01	LB5371
7	9.5940+03	2.9500-01	LB5371	-4.4631+03	6.0000-01	LB5372

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APPENDIX D

	<u>Page</u>
RELATIVE DISPLACEMENT ROW NUMBER DESCRIPTION	D-2
LIFTOFF COMPOSITE PAYLOAD RELATIVE DISPLACEMENTS	D-3
LANDING COMPOSITE PAYLOAD RELATIVE DISPLACEMENTS	D-6
LIFTOFF FORWARD PAYLOAD RELATIVE DISPLACEMENTS	D-8
LANDING FORWARD PAYLOAD RELATIVE DISPLACEMENTS	D-10
LIFTOFF AFT PAYLOAD RELATIVE DISPLACEMENTS	D-12
LANDING AFT PAYLOAD RELATIVE DISPLACEMENTS	D-14

RELATIVE DISPLACEMENT DOFS

ROW #	GRID POINT #	DOF	DESCRIPTION
1	200	X	ORBITER/ASTRO ATTACH
2	200	Z	
3	160	X	
4	160	Z	
5	480	Z	
6	192	Y	
7	520	Z	
8	200	Y	ORBITER/ASTRO FREE
9	200	RX	
10	200	RZ	
11	160	Y	
12	160	RX	
13	160	RZ	
14	480	X	
15	480	Y	
16	480	RX	
17	480	RZ	
18	192	X	
19	192	Z	
20	192	RX	
21	192	RY	
22	520	X	PCA/CRUCIFORM ATTACH
23	520	Y	
24	520	RX	
25	520	RZ	
26	9041	Z	
27	9031	Z	
28	9021	X	
29	9021	Z	
30	75001	Y	
31	9011	X	
32	9011	Z	PCA/CRUCIFORM FREE
33	9021	Y	
34	9011	Y	
35	75001	X	
36	75001	Z	
37	9031	X	
38	9031	Y	
39	9041	X	
40	9041	Y	

TABLE LTF13C

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
2	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
3	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
4	0.6000	0.0000	LAH943	0.0000	0.0000	LAH943
5	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
6	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
7	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
8	3.6176-01	8.1200+00	LAH938	-5.2109-01	6.9300+00	LFH935
9	1.8486-02	7.5450+00	LFH939	-1.3752-02	7.2600+00	LAH937
10	1.7036-02	6.9350+00	LAH935	-2.2469-03	6.7800+00	LFH938
11	5.9436-01	8.2500+00	LFH942	-4.0772-01	7.2550+00	LAH938
12	8.8526-03	6.7750+00	LAH942	-1.6812-02	7.5450+00	LFH937
13	2.2964-03	6.8650+00	LFH936	-1.8140-02	6.9450+00	LFC935
14	-4.7702-02	1.8550+00	LAC940	-5.2782-01	6.9350+00	LFH935
15	3.7717-01	7.0650+00	LFH935	-2.7212-01	6.9800+00	LFC942
16	1.4661-02	6.7900+00	LAH942	-8.2748-03	7.1550+00	LFH938
17	1.8109-03	7.2450+00	LAC938	-3.1804-03	7.3450+00	LAH937
18	1.6060-01	6.8700+00	LFH935	-5.3173-01	6.9450+00	LFC935
19	1.6453-01	7.0350+00	LFH942	-2.7373-01	7.2550+00	LAH937

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TABLE LTF13C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
20	1.1710-02	8.2800+00	LAH935	-1.1277-02	8.5050+00	LAH937
21	2.6582-03	6.7900+00	LFC942	-1.3779-03	6.7900+00	LAH940
22	-4.6741-02	2.0300+00	LFH943	-5.6159-01	8.1950+00	LFH939
23	2.2667-01	6.9850+00	LFC942	-4.1722-01	6.9300+00	LFH942
24	8.1461-03	6.8450+00	LFH942	-1.3109-02	6.9850+00	LFC942
25	2.5073-03	7.0600+00	LAH935	-2.7459-03	7.5700+00	LAC942
26	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
27	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
28	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
29	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
30	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
31	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
32	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
33	3.1089-01	6.7850+00	LAC942	-1.2718-01	6.8700+00	LAH942
34	9.4575-02	7.6550+00	LFH934	-2.7027-01	6.9400+00	LFH935
35	8.6994-02	6.8750+00	LFH936	-3.4913-01	6.9400+00	LAC935
36	4.7503-02	6.9100+00	LFC937	-5.2673-02	6.9900+00	LFC942
37	7.7580-02	6.8750+00	LAH942	-2.2609-01	6.9400+00	LAC935
38	2.5354-01	7.6050+00	LAH935	-2.4332-01	7.6900+00	LAH936

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TABLE LTF13C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD/AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LFC933	LFC934	LFC935	LFC936	LFC937	LFC938	LFC939	LFC940
LFC941	LFC942	LFC943	LFH933	LFH934	LFH935	LFH936	LFH937
LFH938	LFH939	LFH940	LFH941	LFH942	LFH943	LAC933	LAC934
LAC935	LAC936	LAC937	LAC938	LAC939	LAC940	LAC941	LAC942
LAC943	LAH933	LAH934	LAH935	LAH936	LAH937	LAH938	LAH939
LAH940	LAH941	LAH942	LAH943				

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
39	4.0785-02	6.8650+00	LFC936	-2.0464-01	6.9300+00	LFH935
40	2.5412-01	7.7700+00	LAH936	-2.2010-01	7.6850+00	LAH935

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TABLE LAN13C

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET REL. DISPL. (IN. & RAD) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
2	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
3	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
4	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
5	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
6	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
7	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
8	3.2645-01	3.4000-01	LF5372	-7.1190-01	2.2000-01	LA5371
9	3.2623-02	2.2500-01	LA5371	-5.7940-03	3.9500-01	LA5371
10	9.9684-03	2.2500-01	LF5372	-4.9736-03	8.4000-01	LA5372
11	5.8036-01	2.2500-01	LA5371	-3.2373-01	8.6500-01	LF5372
12	8.8392-03	4.0000-01	LA5371	-3.1376-02	2.2000-01	LA5371
13	6.1418-03	8.4500-01	LA5372	-1.0241-02	2.3000-01	LF5372
14	3.9347-01	3.3500-01	LF5372	-1.4533-01	4.7000-01	LF5371
15	3.9555-01	2.9500-01	LA5371	-3.6289-01	5.8500-01	LF5371
16	8.9999-03	5.8500-01	LF5371	-2.1748-02	2.7000-01	LF5372
17	2.7639-03	7.3500-01	LF5371	-2.5237-03	6.5050+00	LA5370
18	2.8990-01	3.9500-01	LA5371	-6.0635-01	2.2500-01	LF5372
19	4.5200-01	2.3000-01	LA5371	-1.7037-01	5.8500-01	LF5371
20	2.9776-03	5.8500-01	LA5371	-7.2107-03	3.4500-01	LF5373
21	3.7055-03	3.8500-01	LF5371	-2.1927-03	6.3500+00	LF5370
22	3.8772-01	3.5500-01	LF5371	-1.3772-01	4.6500-01	LF5371
23	3.7988-01	3.8500-01	LF5371	-3.8757-01	3.0000-01	LA5371

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TABLE LAN13C (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RAD) FWD & AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LF5370 LF5371 LF5372 LF5373 LF5374 LA5370 LA5371 LA5372
 LA5373 LA5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
24	2.1757-02	2.7000-01	LF5372	-9.5189-03	5.8500-01	LF5371
25	3.1554-03	3.5000-01	LA5371	-2.5537-03	4.3500-01	LF5371
26	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
27	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
28	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
29	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
30	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
31	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
32	0.0000	0.0000	LA5374	0.0000	0.0000	LA5374
33	6.9635-02	6.3500-01	LA5371	-2.3902-01	2.2500-01	LA5371
34	2.3447-01	2.2500-01	LA5371	-4.0748-02	6.2500-01	LA5372
35	2.7137-01	3.9000-01	LF5371	-2.4489-01	3.5500-01	LF5371
36	9.0119-02	2.8500-01	LA5371	-4.0371-02	5.9000-01	LF5371
37	1.2307-01	3.9000-01	LF5371	-9.7036-02	1.8000-01	LA5371
38	2.8799-01	4.6000-01	LA5373	-7.9975-02	1.0700+00	LF5371
39	1.4095-01	3.9500-01	LF5371	-1.0166-01	3.5500-01	LF5371
40	7.4431-02	5.6500-01	LA5374	-2.3989-01	2.2500-01	LA5371

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TABLE LTF13F

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
2	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
3	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
4	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
5	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
6	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
7	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
8	1.9993-01	6.8450+00	LFH936	0.0000	0.0000	LFH943
9	1.8486-02	7.5450+00	LFH939	-5.2109-01	6.9300+00	LFH935
10	1.6052-02	6.8600+00	LFC937	-8.1944-03	7.3350+00	LFC942
11	5.9436-01	8.2500+00	LFH942	-2.2469-03	6.7800+00	LFH938
12	8.6753-03	7.3250+00	LFC942	-1.0155-01	6.7250+00	LFC942
13	2.2964-03	6.8650+00	LFH936	-1.6812-02	7.5450+00	LFH937
14	-4.7702-02	1.8550+00	LFC943	-1.8140-02	6.9450+00	LFC935
15	3.7717-01	7.0650+00	LFH935	-5.8782-01	6.9350+00	LFH935
16	1.1841-02	6.8600+00	LFC937	-2.7212-01	6.9800+00	LFC942
17	1.5818-03	6.9750+00	LFH940	-8.2748-03	7.1550+00	LFH938
18	1.6060-01	6.8700+00	LFH935	-2.5511-03	7.1700+00	LFC942
19	1.6453-01	7.0350+00	LFH942	-5.3173-01	6.9450+00	LFC935
20	6.1370-03	7.7050+00	LFC939	-1.3179-01	6.9850+00	LFC942
21	2.6582-03	6.7900+00	LFC942	-6.8739-03	8.2600+00	LFH942
22	-4.6741-02	2.0300+00	LFH943	-1.3349-03	6.8600+00	LFH935
				-5.6159-01	8.1950+00	LFH939

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TABLE LTF13F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LFC933 LFC934 LFC935 LFC936 LFC937 LFC938 LFC939 LFC940
 LFC941 LFC942 LFC943 LFH933 LFH934 LFH935 LFH936 LFH937
 LFH938 LFH939 LFH940 LFH941 LFH942 LFH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	2.2667-01	6.9850+00	LFC942	-0.1722-01	6.9300+00	LFH942
24	8.1461-03	6.8450+00	LFH942	-1.3109-02	6.9850+00	LFC942
25	2.0221-03	7.3350+00	LFH933	-2.0886-03	6.8450+00	LFH935
26	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
27	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
28	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
29	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
30	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
31	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
32	0.0000	0.0000	LFH943	0.0000	0.0000	LFH943
33	2.9473-01	6.9400+00	LFH935	-1.2466-01	6.8600+00	LFC936
34	9.4575-02	7.6550+00	LFH934	-2.7027-01	6.9400+00	LFH935
35	8.6994-02	6.8750+00	LFH936	-3.3512-01	6.8000+00	LFC942
36	4.7503-02	6.9100+00	LFC937	-5.2673-02	6.9900+00	LFC942
37	4.2741-02	6.8700+00	LFH936	-2.0371-01	6.9400+00	LFC935
38	1.8219-01	7.6250+00	LFH936	-1.7348-01	6.9000+00	LFH942
39	4.0785-02	6.8650+00	LFC936	-2.0464-01	6.9300+00	LFH935
40	1.8298-01	7.2450+00	LFH939	-1.3307-01	7.7450+00	LFC938

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TABLE LAN13F

COMPOSITE MAX-MIN SUMMARY
 ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
2	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
3	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
4	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
5	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
6	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
7	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
8	3.2645-01	3.4000-01	LB5372	-3.4658-01	4.7500-01	LB5371
9	3.0115-02	2.4500-01	LB5371	-5.7756-03	6.1000-01	LB5372
10	9.9684-03	2.2500-01	LB5372	-4.9291-03	6.2800+00	LB5370
11	2.9750-01	1.1850+00	LB5371	-3.2373-01	8.6500-01	LB5372
12	6.3782-03	6.0500-01	LB5372	-2.8933-02	2.5000-01	LB5371
13	5.0188-03	8.1500-01	LB5371	-1.0241-02	2.3000-01	LB5372
14	3.9347-01	3.3500-01	LB5372	-1.4533-01	4.7000-01	LB5371
15	2.8035-01	4.2500-01	LB5371	-3.6289-01	5.8500-01	LB5371
16	8.9999-03	5.8500-01	LB5371	-2.1748-02	2.7000-01	LB5372
17	2.7639-03	7.3500-01	LB5371	-1.4438-03	1.8000-01	LB5371
18	1.2593-01	8.1000-01	LB5371	-6.0635-01	2.2500-01	LB5372
19	3.2508-01	6.9500-01	LB5371	-1.7037-01	5.8500-01	LB5371
20	1.8043-03	4.7000-01	LB5371	-7.2107-03	3.4500-01	LB5373
21	3.7055-03	3.8500-01	LB5371	-2.1927-03	6.3500+00	LB5370
22	3.8772-01	3.5500-01	LB5371	-1.3772-01	4.6500-01	LB5371
23	3.7988-01	3.8500-01	LB5371	-2.7662-01	4.2000-01	LB5371
24	2.1757-02	2.7000-01	LB5372	-9.5189-03	5.8500-01	LB5371

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TABLE LAN13F (CONTINUED)

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET REL. DISPL. (IN. & RADS) FORWARD BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	1.6588-03	1.8500-01	LB5371	-2.5537-03	4.3500-01	LB5371
26	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
27	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
28	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
29	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
30	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
31	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
32	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
33	3.3313-02	7.5500-01	LB5371	-2.1854-01	2.6500-01	LB5371
34	2.3264-01	2.7000-01	LB5371	-4.0273-02	5.9500-01	LB5371
35	2.7137-01	3.9000-01	LB5371	-2.4489-01	3.5500-01	LB5371
36	8.2984-02	2.7000-01	LB5372	-4.0371-02	5.9000-01	LB5371
37	1.2307-01	3.9000-01	LB5371	-9.3299-02	7.5500-01	LB5371
38	2.0628-01	3.3000-01	LB5373	-7.9975-02	1.0700+00	LB5371
39	1.4095-01	3.9500-01	LB5371	-1.0166-01	3.5500-01	LB5371
40	6.6658-02	7.7000-01	LB5371	-1.9668-01	2.7000-01	LB5373

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TABLE LTF13A

COMPOSITE MAX-MIN SUMMARY
ORBITER/PALLET REL. DISPL. (IN. & RADS) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:

LAC933	LAC934	LAC935	LAC936	LAC937	LAC938	LAC939	LAC940
LAC941	LAC942	LAC943	LAH933	LAH934	LAH935	LAH936	LAH937
LAH938	LAH939	LAH940	LAH941	LAH942	LAH943		

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
2	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
3	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
4	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
5	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
6	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
7	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
8	3.6176-01	8.1200+00	LAH938	-3.9171-01	7.1200+00	LAC939
9	1.7221-02	7.5450+00	LAC939	-1.3752-02	7.2600+00	LAH937
10	1.7036-02	6.9350+00	LAH935	-1.8225-03	6.7700+00	LAC940
11	5.5607-01	2.3950+00	LAC939	-4.0772-01	7.2550+00	LAH938
12	8.8526-03	6.7750+00	LAH942	-1.5401-02	7.5400+00	LAC939
13	1.3078-03	6.7750+00	LAC940	-1.6635-02	6.8600+00	LAC939
14	-4.7702-02	1.8550+00	LAC940	-5.3709-01	6.8500+00	LAC939
15	3.4111-01	7.7300+00	LAH937	-2.3347-01	7.8100+00	LAC937
16	1.4661-02	6.7900+00	LAH942	-7.1327-03	7.1500+00	LAC940
17	1.8109-03	7.2450+00	LAC938	-3.1804-03	7.3450+00	LAH937
18	1.2818-01	6.7850+00	LAC940	-5.2786-01	6.8500+00	LAH937
19	1.1297-01	7.3250+00	LAH939	-2.7373-01	7.2550+00	LAH937
20	1.1710-02	8.2800+00	LAH935	-1.1277-02	8.5050+00	LAH937
21	1.8083-03	6.9350+00	LAC939	-1.3779-03	6.7900+00	LAH940
22	-4.7350-02	2.0300+00	LAC940	-5.4526-01	8.1900+00	LAC939

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TABLE LTF13A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RAD) AFT BAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LAC933 LAC934 LAC935 LAC936 LAC937 LAC938 LAC939 LAC940
 LAC941 LAC942 LAC943 LAH933 LAH934 LAH935 LAH936 LAH937
 LAH938 LAH939 LAH940 LAH941 LAH942 LAH943

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
23	2.0688-01	6.7850+00	LAC942	-2.9404-01	6.8000+00	LAC940
24	6.1140-03	7.5350+00	LAC940	-1.2627-02	6.8550+00	LAC939
25	2.5073-03	7.0600+00	LAH935	-2.7459-03	7.5700+00	LAC942
26	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
27	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
28	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
29	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
30	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
31	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
32	0.0000	0.0000	LAH943	0.0000	0.0000	LAH943
33	3.1089-01	6.7850+00	LAC942	-1.2718-01	6.8700+00	LAH942
34	8.8792-02	7.5400+00	LAC940	-2.5446-01	6.8550+00	LAC939
35	6.6928-02	6.8700+00	LAC942	-3.4913-01	6.9400+00	LAC935
36	4.1325-02	6.9000+00	LAC940	-4.5175-02	6.8450+00	LAC939
37	7.7580-02	6.8750+00	LAH942	-2.2609-01	6.9400+00	LAC935
38	2.5354-01	7.6050+00	LAH935	-2.4332-01	7.6900+00	LAH936
39	3.4404-02	6.8700+00	LAC942	-1.8219-01	6.9450+00	LAC935
40	2.5412-01	7.7700+00	LAH936	-2.2010-01	7.6850+00	LAH935

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TABLE LAN13A

COMPOSITE MAX-MIN SUMMARY
 ORBITER/PALLET REL. DISPL. (IN. & RADS) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
 LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
1	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
2	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
3	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
4	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
5	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
6	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
7	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
8	6.8116-02	7.9500-01	LB5371	-7.1190-01	2.2000-01	LB5371
9	3.2623-02	2.2500-01	LB5371	-5.7940-03	3.9500-01	LB5371
10	7.0408-03	2.2000-01	LB5371	-4.9736-03	8.4000-01	LB5372
11	5.8036-01	2.2500-01	LB5371	-3.1940-01	3.9500-01	LB5371
12	8.8392-03	4.0000-01	LB5371	-3.1376-02	2.2000-01	LB5371
13	6.1418-03	8.4500-01	LB5372	-6.1126-03	3.4000-01	LB5371
14	2.4377-01	1.5000-01	LB5372	-7.3525-02	5.0500-01	LB5372
15	3.9555-01	2.9500-01	LB5371	-6.4038-02	6.0500-01	LB5372
16	3.8974-03	6.0500-01	LB5372	-1.7780-02	2.9500-01	LB5371
17	2.0337-03	4.8500-01	LB5371	-2.5237-03	6.5050+00	LB5370
18	2.8990-01	3.9500-01	LB5371	-2.2886-01	4.9500-01	LB5372
19	4.5200-01	2.3000-01	LB5371	-7.7026-02	6.5000-01	LB5371
20	2.9776-03	5.8500-01	LB5371	-5.8449-03	3.0500-01	LB5373
21	3.6558-03	2.2000-01	LB5371	-1.3082-03	7.9000-01	LB5371
22	2.2659-01	1.5000-01	LB5372	-6.8517-02	5.0500-01	LB5372
23	6.2890-02	5.0000-01	LB5372	-3.2757-01	3.0000-01	LB5371
24	1.6246-02	2.9500-01	LB5371	-6.2723-03	6.0500-01	LB5372

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TABLE LAN13A (CONTINUED)

COMPOSITE MAX-MIN SUMMARY ORBITER/PALLET REL. DISPL. (IN. & RADS) AFT DAY

THE FOLLOWING RUN NUMBERS HAVE BEEN SEARCHED IN FORMING THIS TABLE:
LB5370 LB5371 LB5372 LB5373 LB5374

ROW NUMBER	MAXIMUM			MINIMUM		
	VALUE	TIME	RUNNO	VALUE	TIME	RUNNO
25	3.1554-03	3.5000-01	LB5371	-2.1465-03	4.9000-01	LB5371
26	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
27	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
28	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
29	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
30	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
31	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
32	0.0000	0.0000	LB5374	0.0000	0.0000	LB5374
33	6.9635-02	6.3500-01	LB5371	-2.3902-01	2.2500-01	LB5371
34	2.3447-01	2.2500-01	LB5371	-4.0748-02	6.2500-01	LB5372
35	1.5715-01	6.8000-01	LB5371	-2.0119-01	2.2500-01	LB5372
36	9.0119-02	2.8500-01	LB5371	-3.2067-02	5.9500-01	LB5372
37	7.0863-02	7.3000-01	LB5372	-9.7036-02	1.8000-01	LB5371
38	2.8799-01	4.6000-01	LB5373	-5.0814-02	5.6000-01	LB5371
39	9.2789-02	6.8500-01	LB5371	-7.0742-02	3.2000-01	LB5371
40	7.4431-02	5.6500-01	LB5374	-2.3989-01	2.2500-01	LB5371

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APPENDIX E

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LOH942

FORWARD BAY INTEGRATED PAYLOAD	E-251
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FORWARD BAY CRUCIFORM ASSEMBLY.....	E-305
AFT BAY INTEGRATED PAYLOAD	E-311
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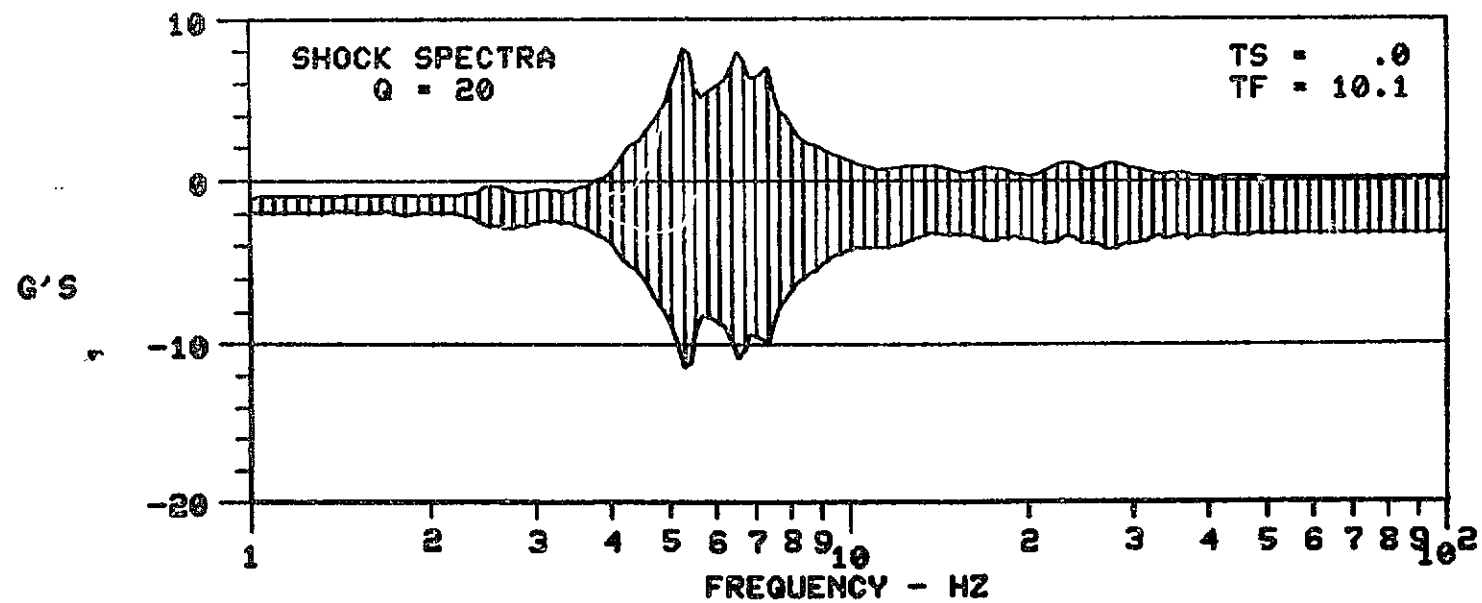
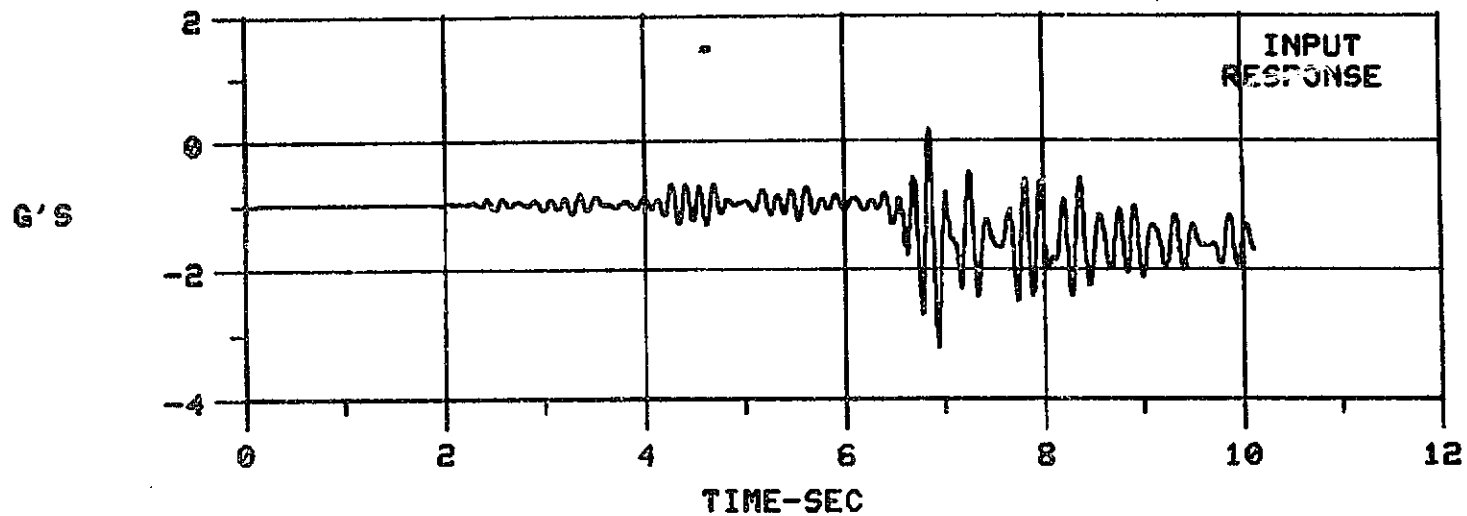
LB5373

FORWARD BAY INTEGRATED PAYLOAD	E-323
FORWARD BAY CRUCIFORM ASSEMBLY.....	E-329
AFT BAY INTEGRATED PAYLOAD	E-335
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LB5374

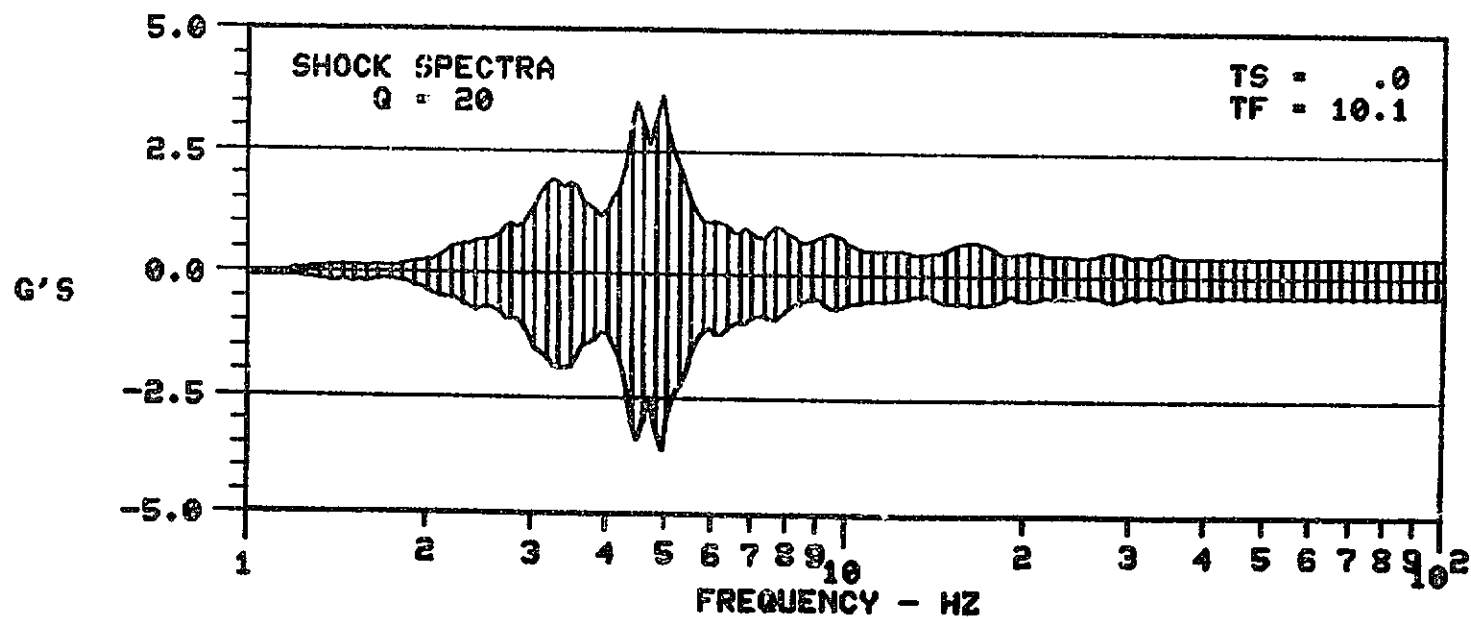
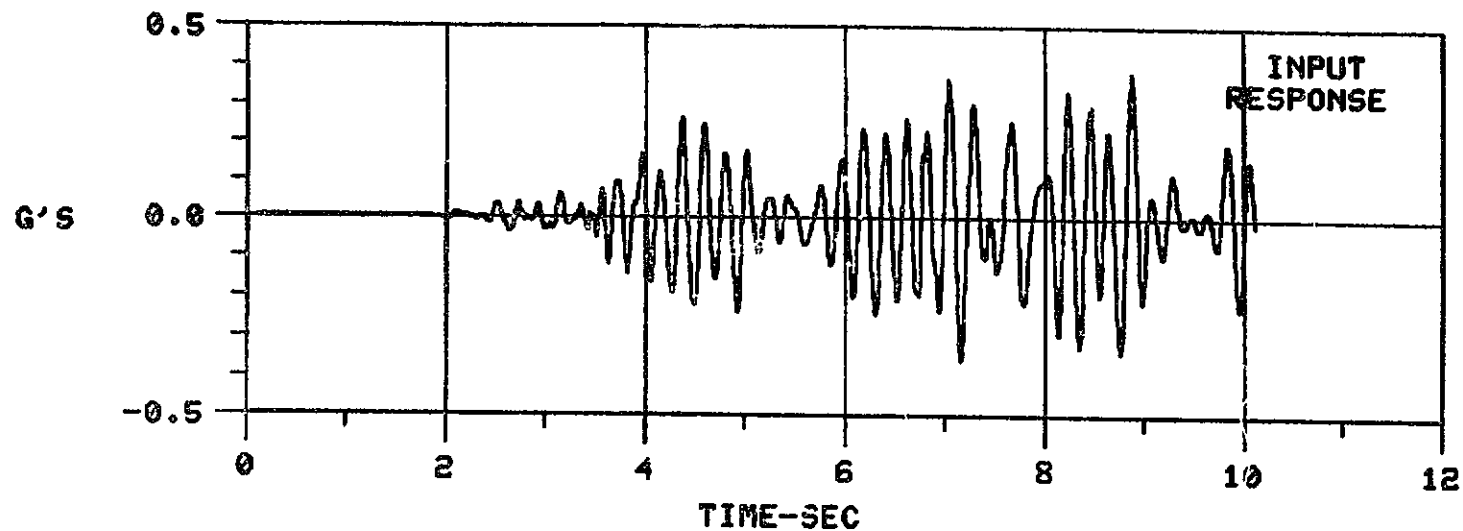
FORWARD BAY INTEGRATED PAYLOAD	E-347
FORWARD BAY CRUCIFORM ASSEMBLY.....	E-353
AFT BAY INTEGRATED PAYLOAD	E-359
AFT BAY CRUCIFORM ASSEMBLY	E-365

LOC935 - PAYLOAD NET C.G. - FWD BAY - X-DIR

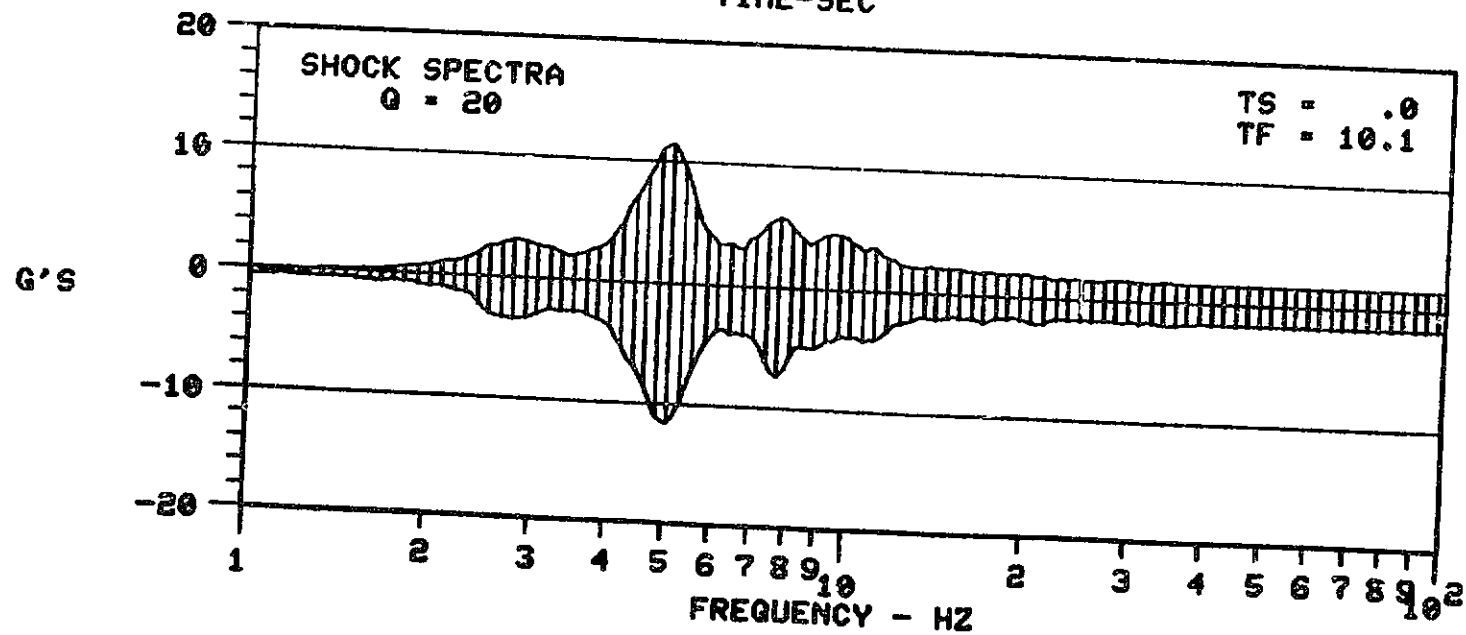
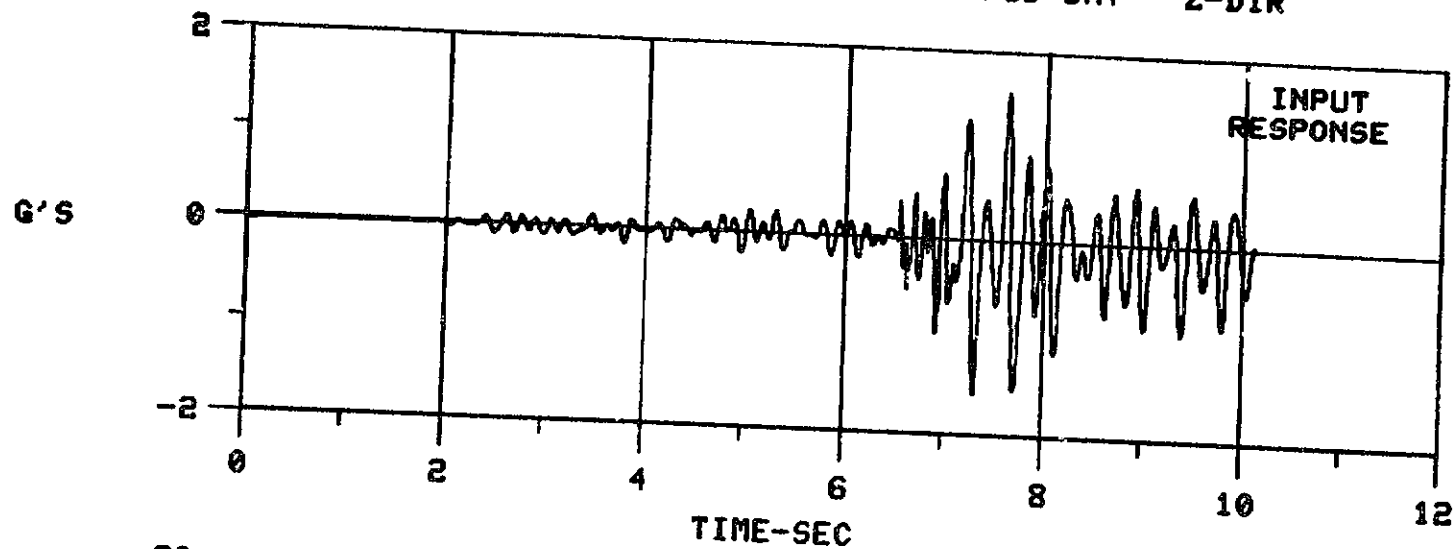


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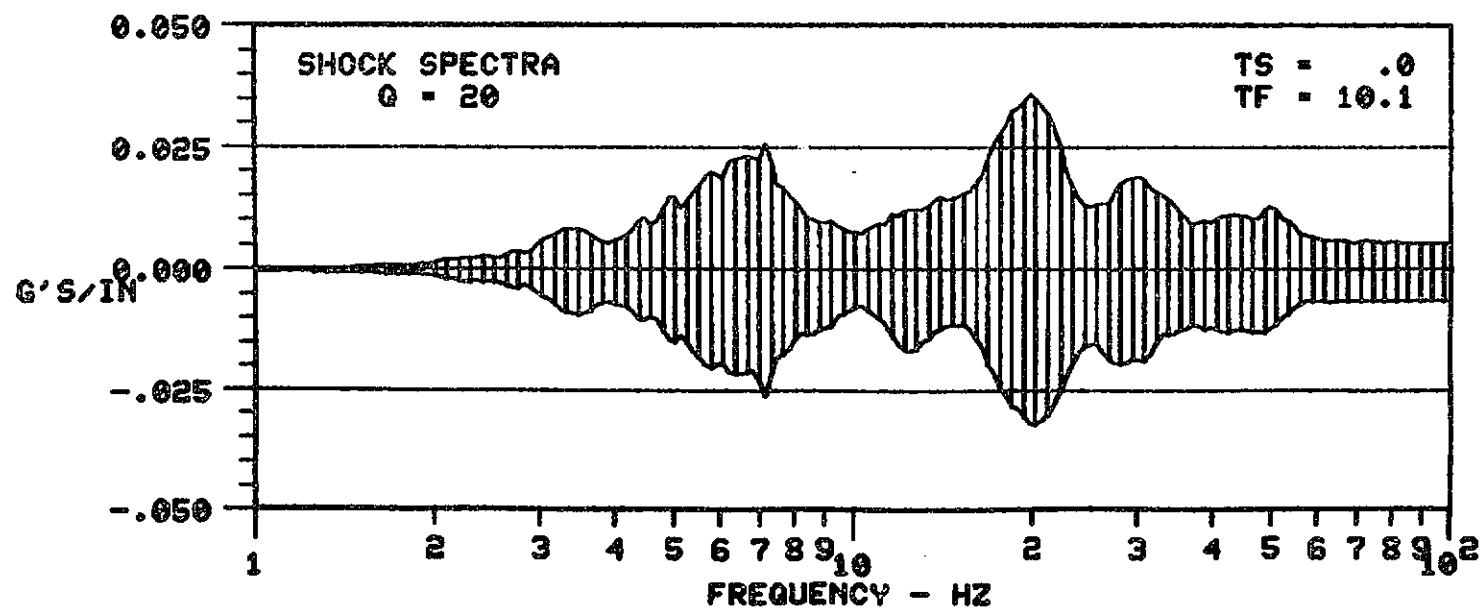
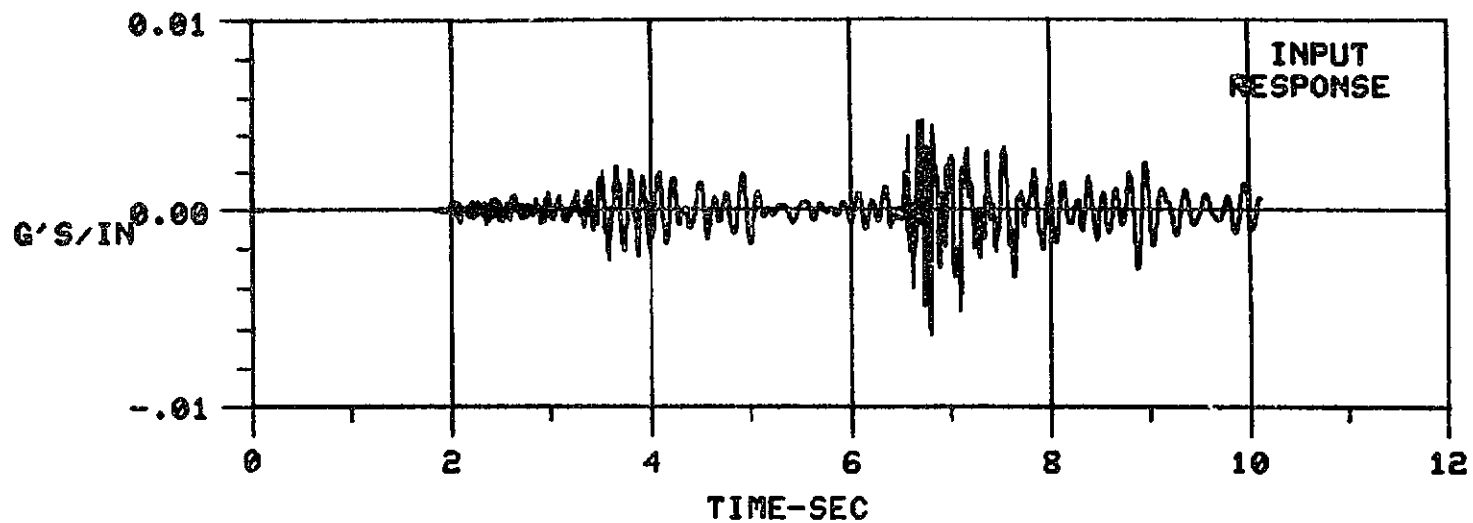


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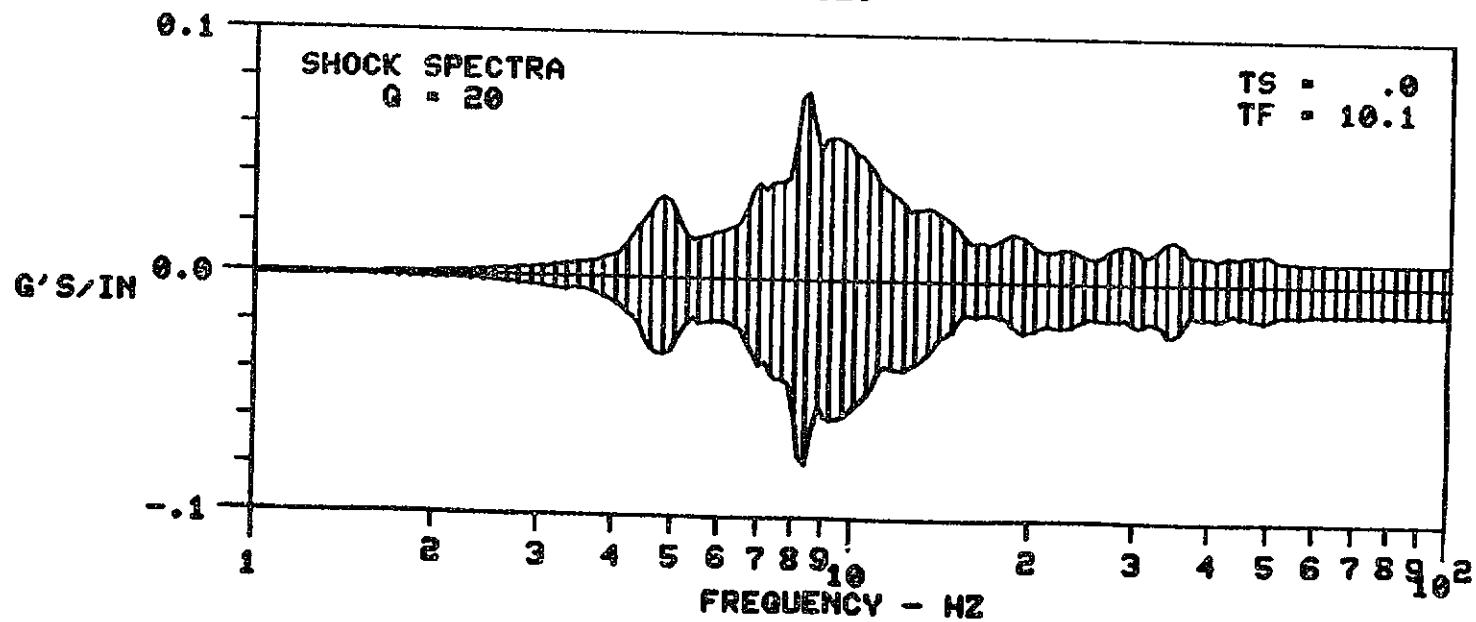
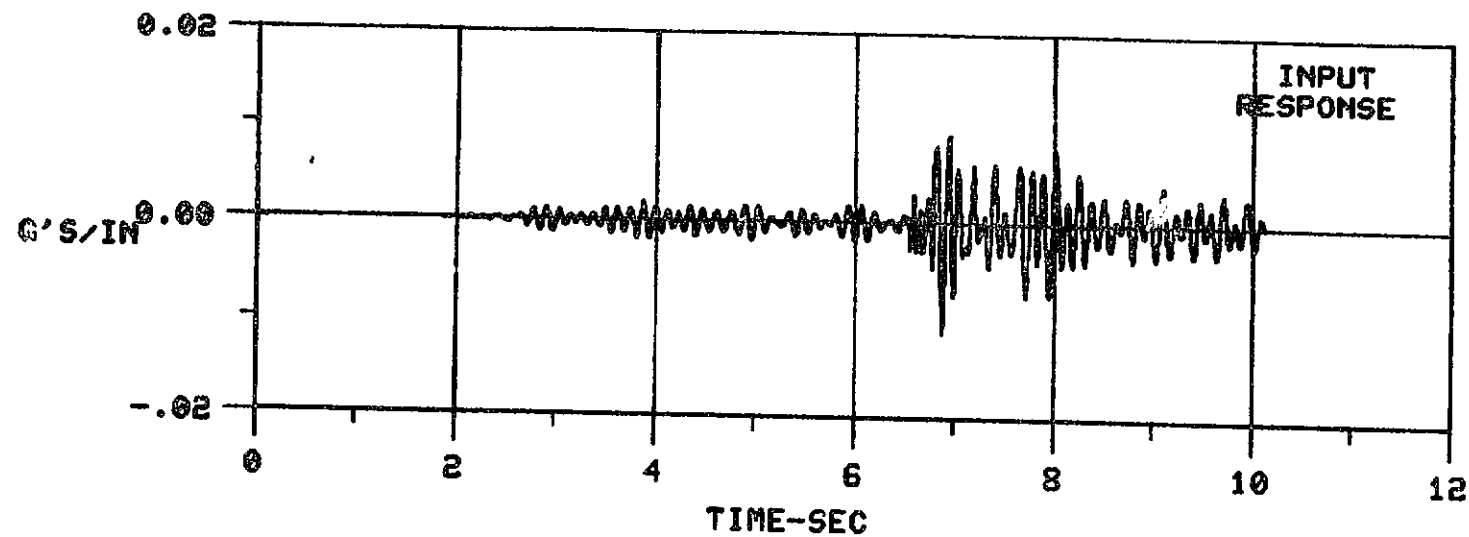


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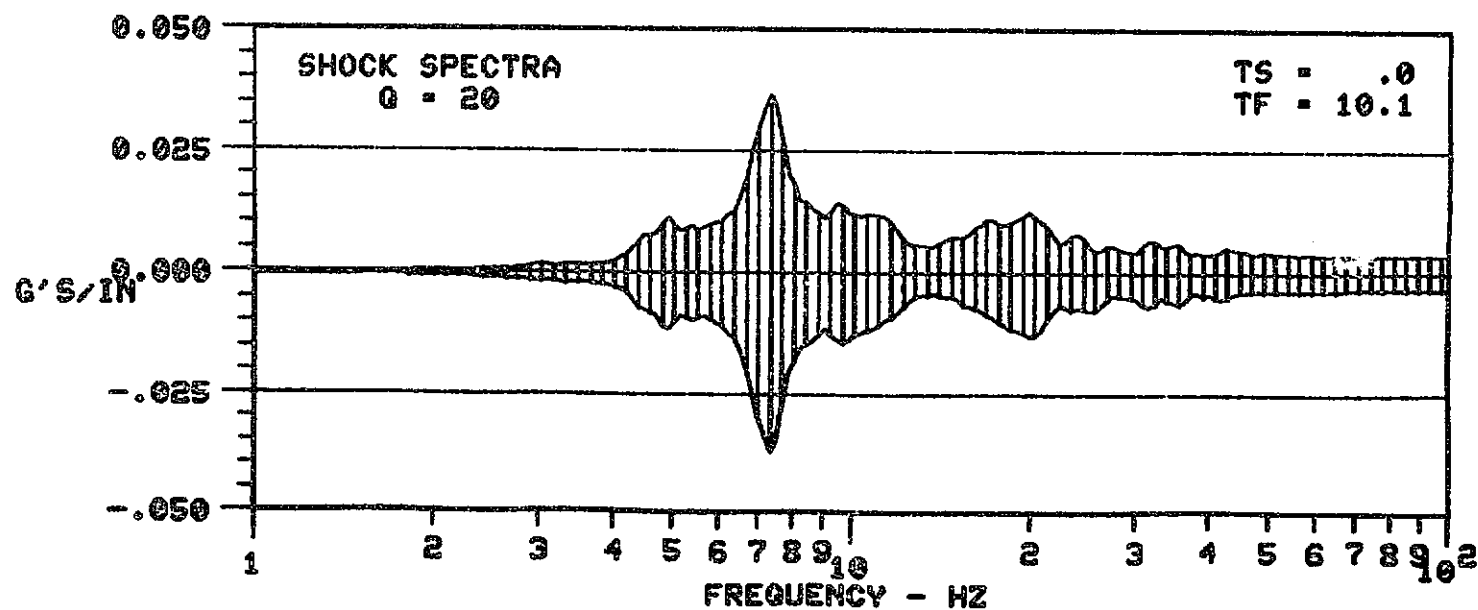
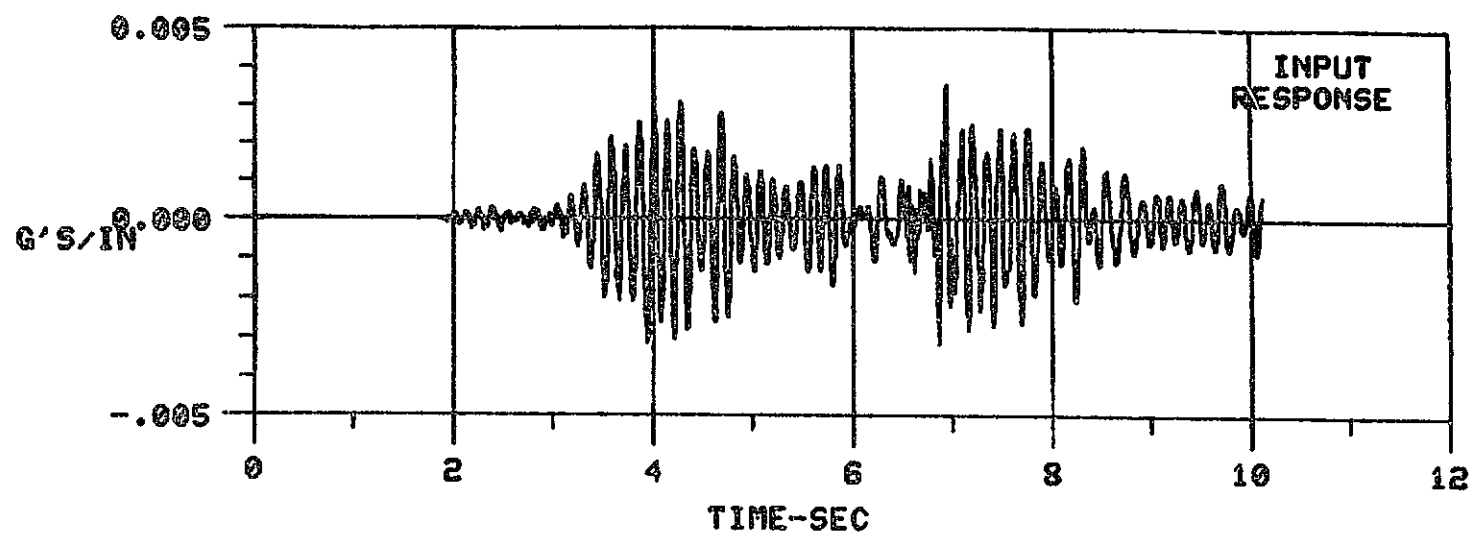
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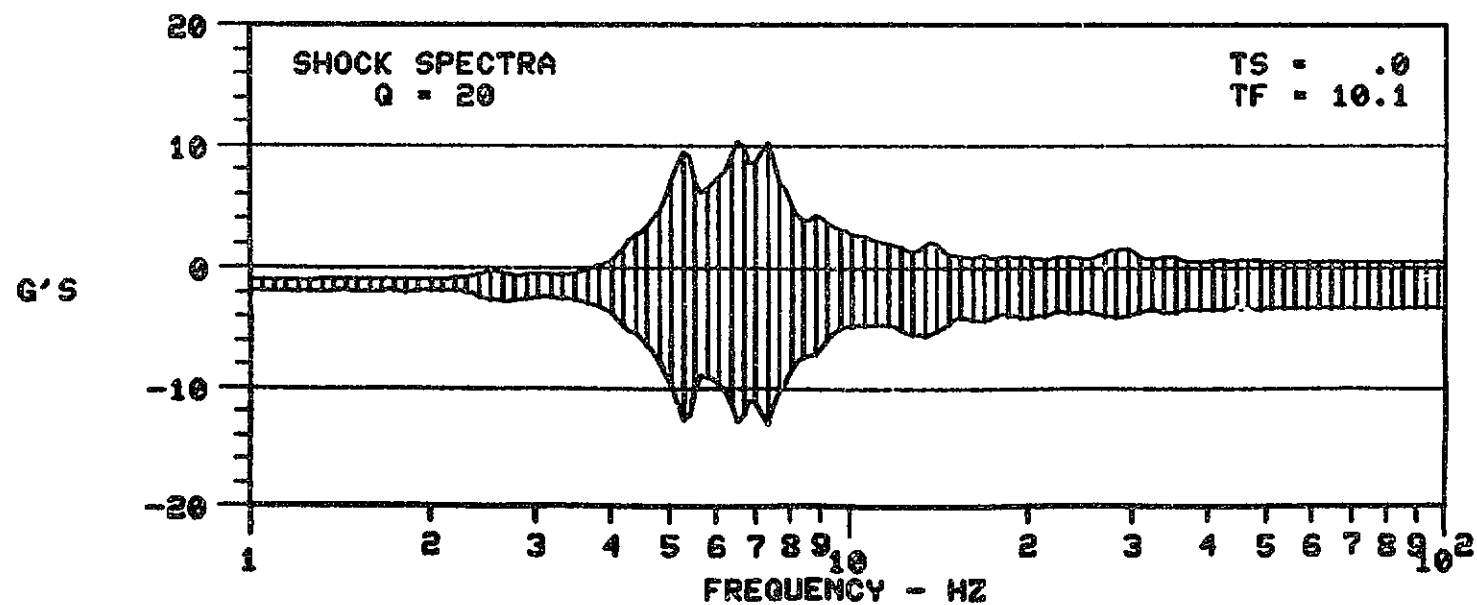
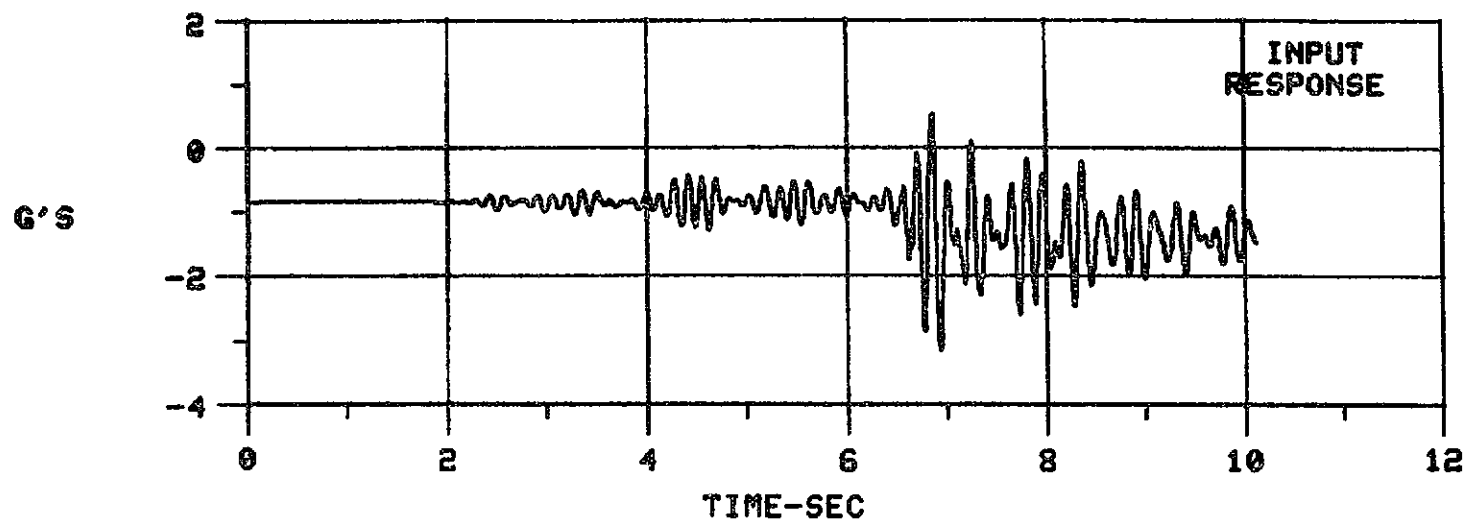


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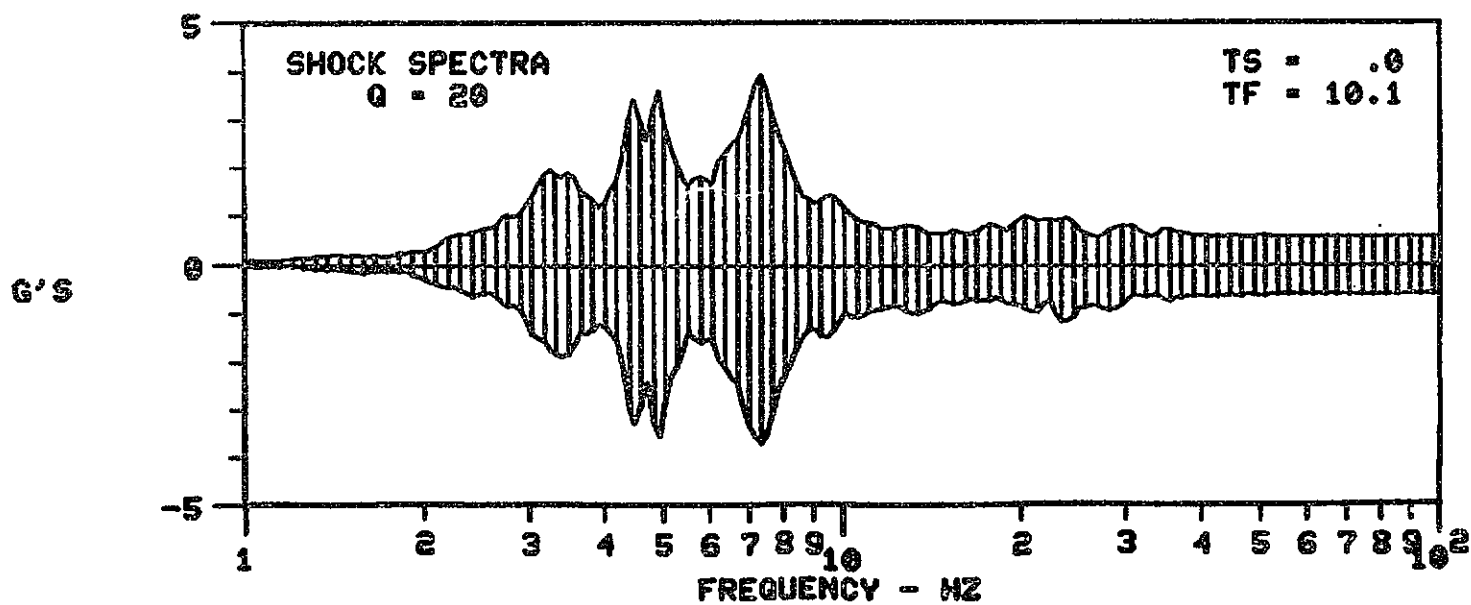
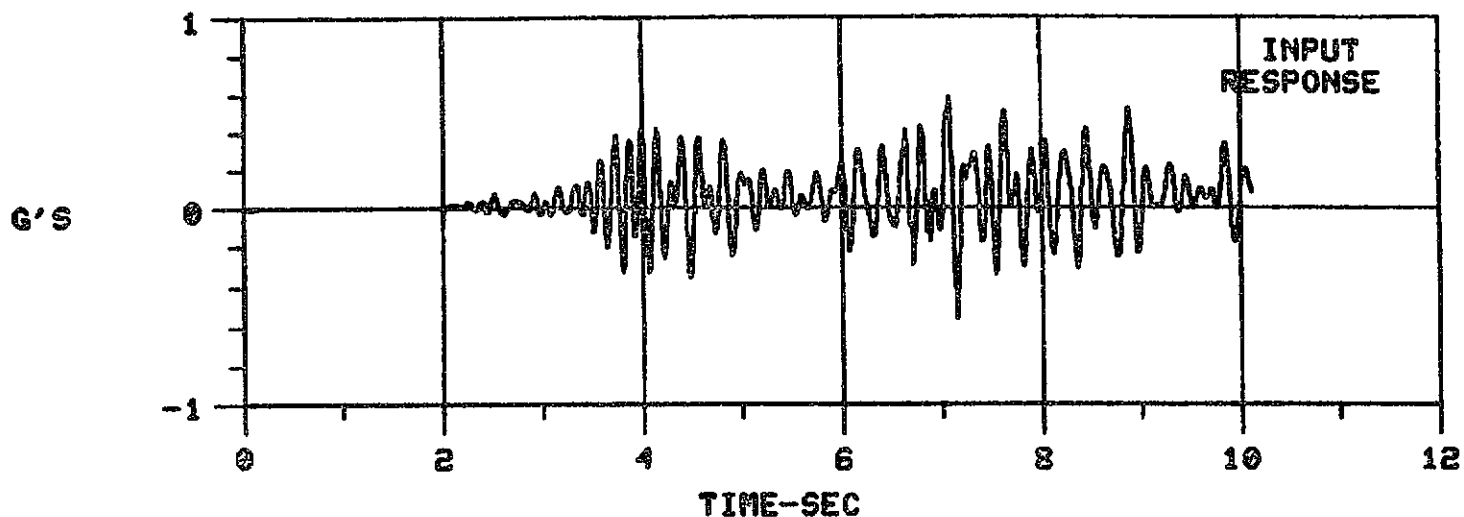
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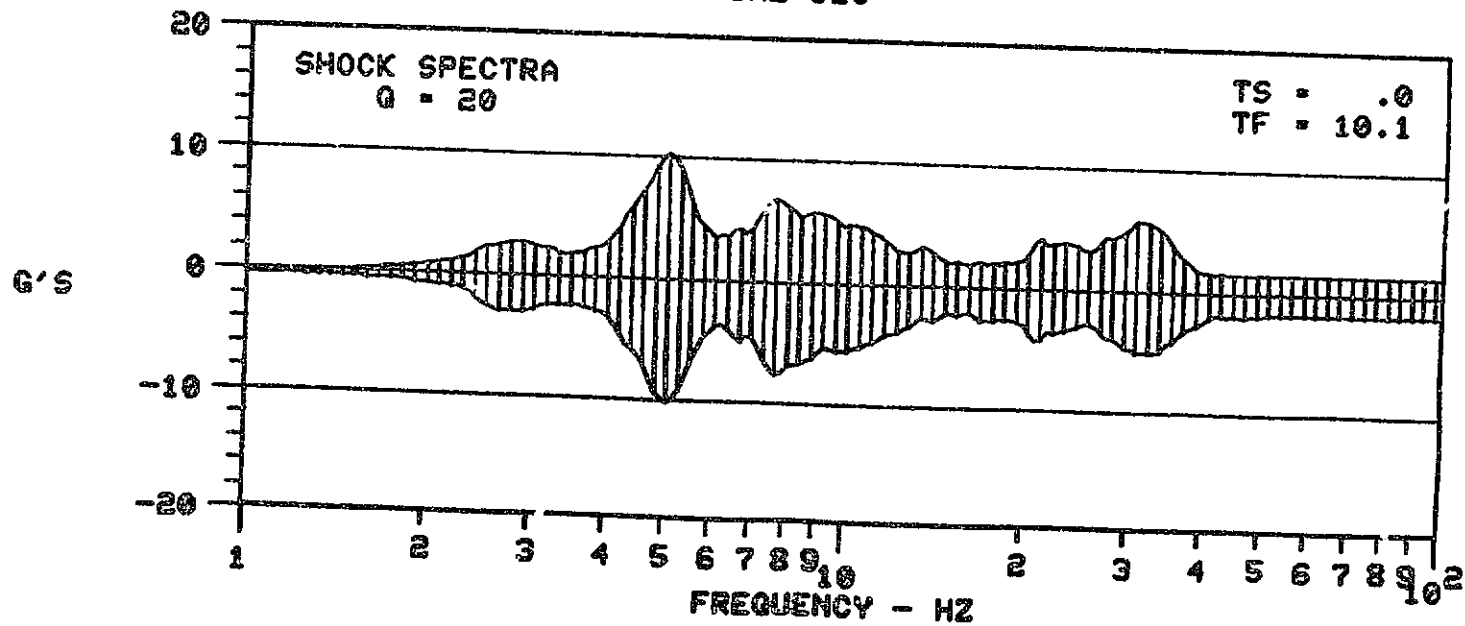
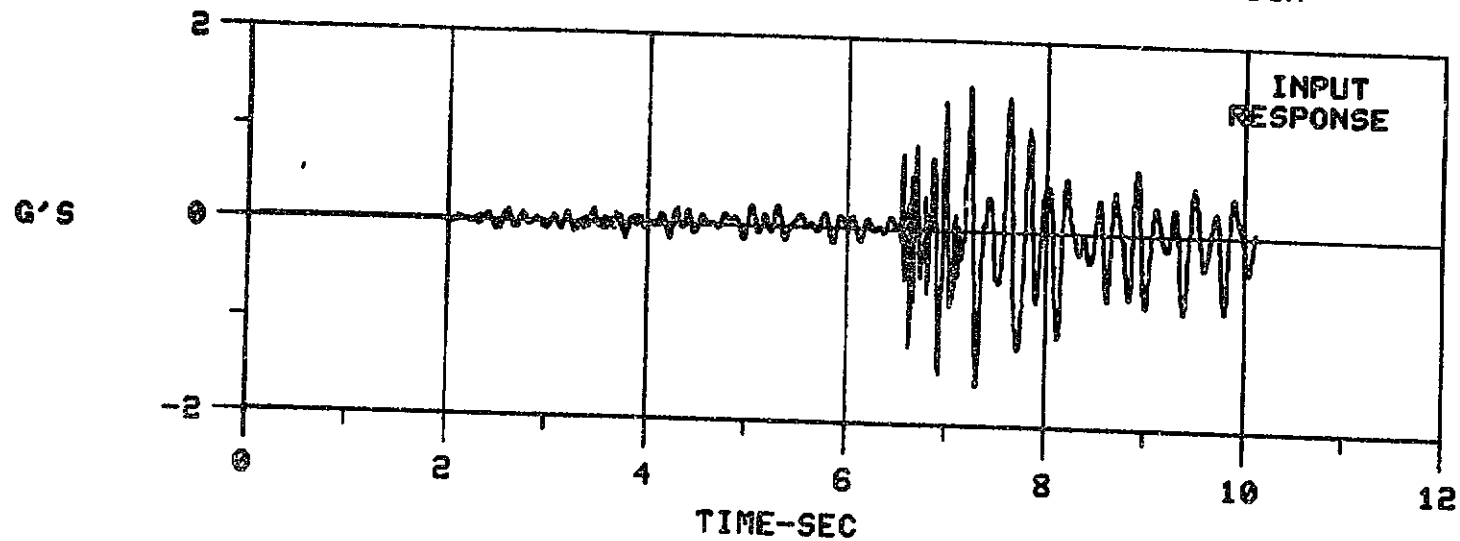


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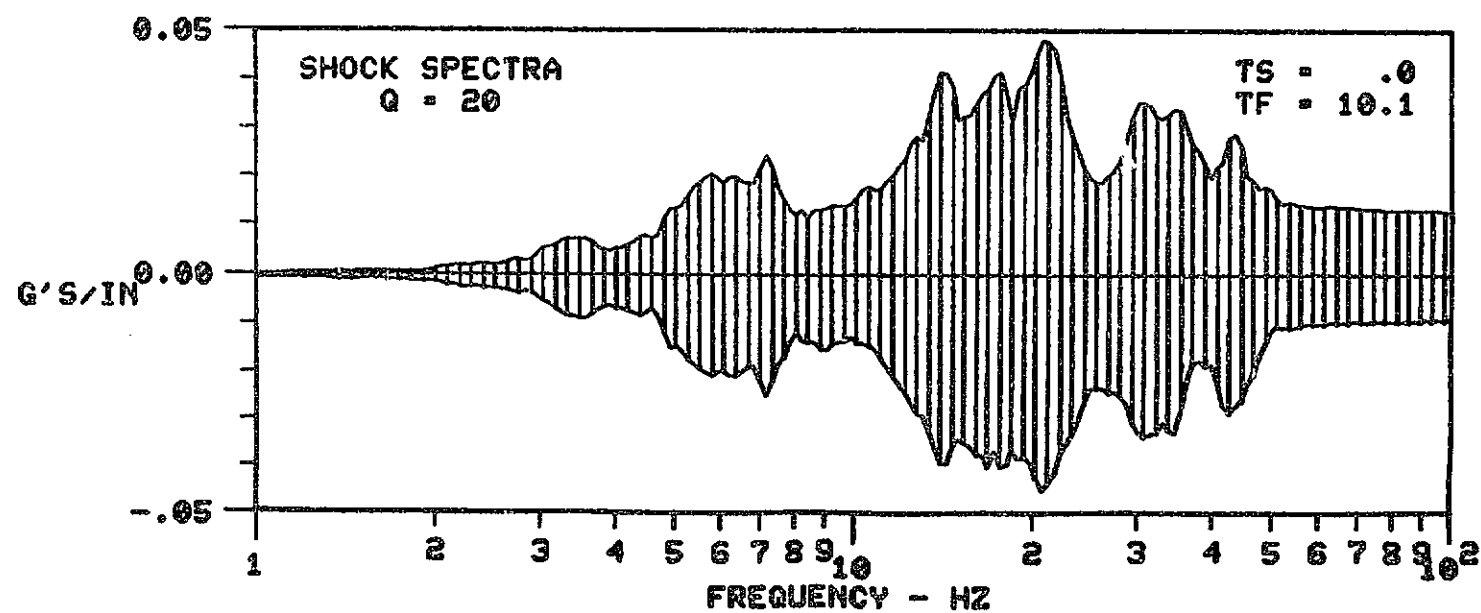
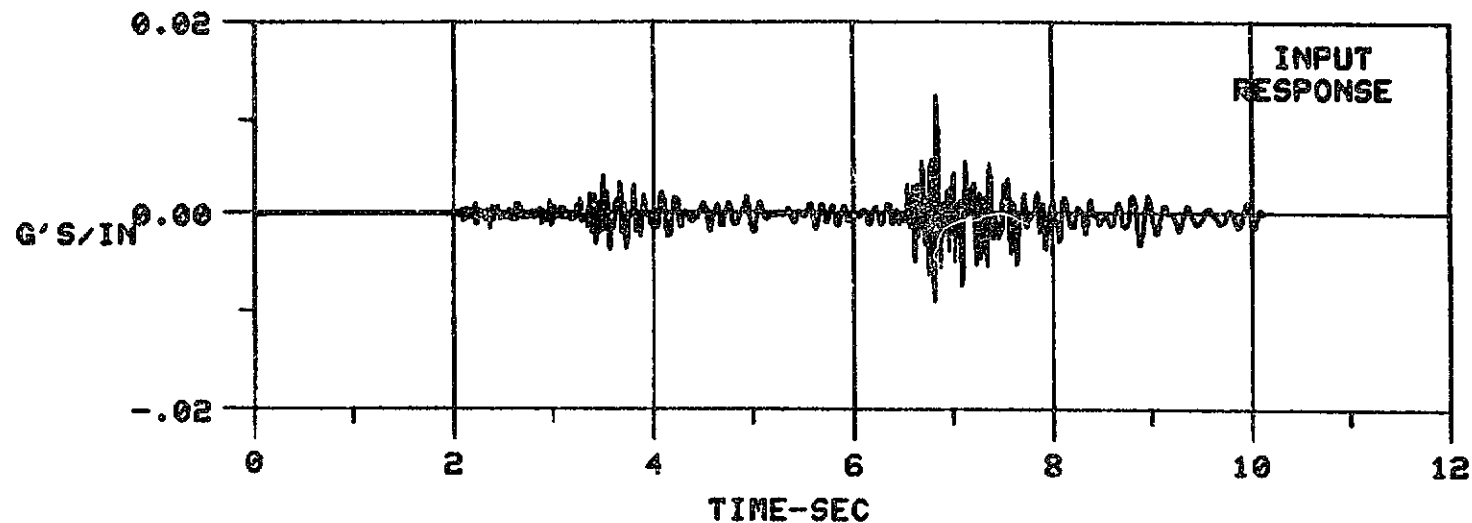
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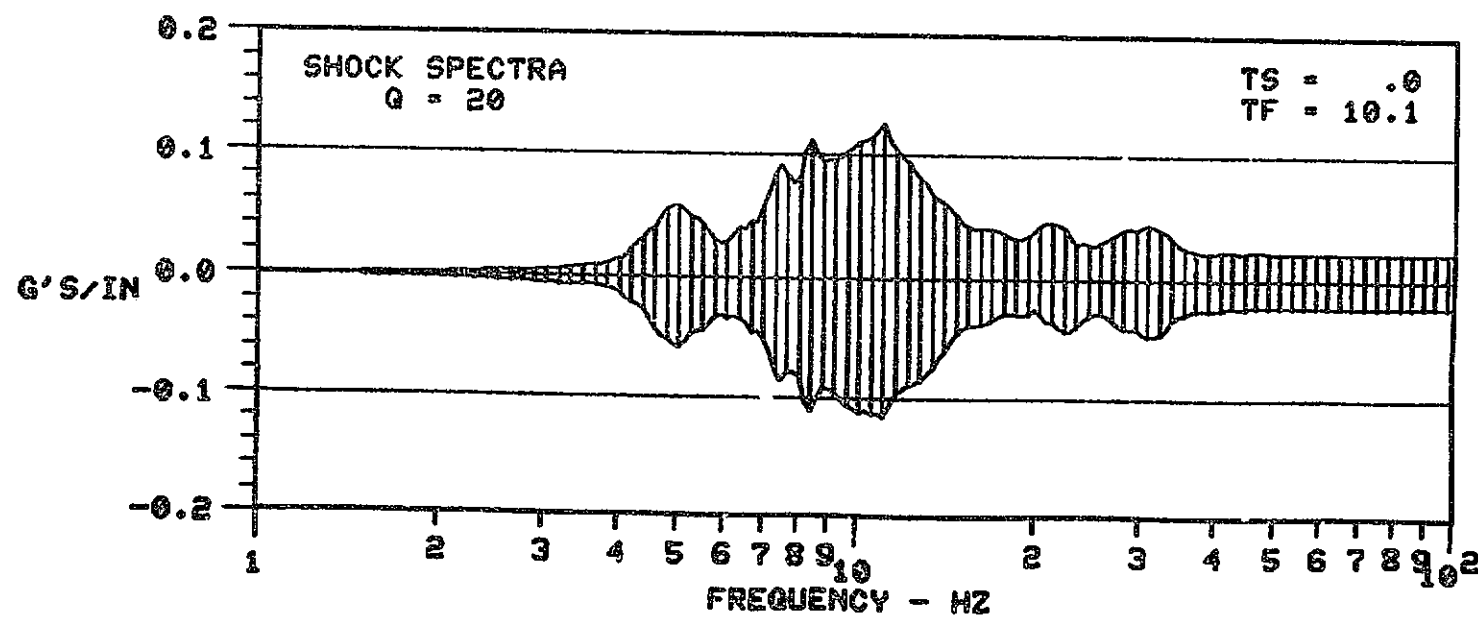
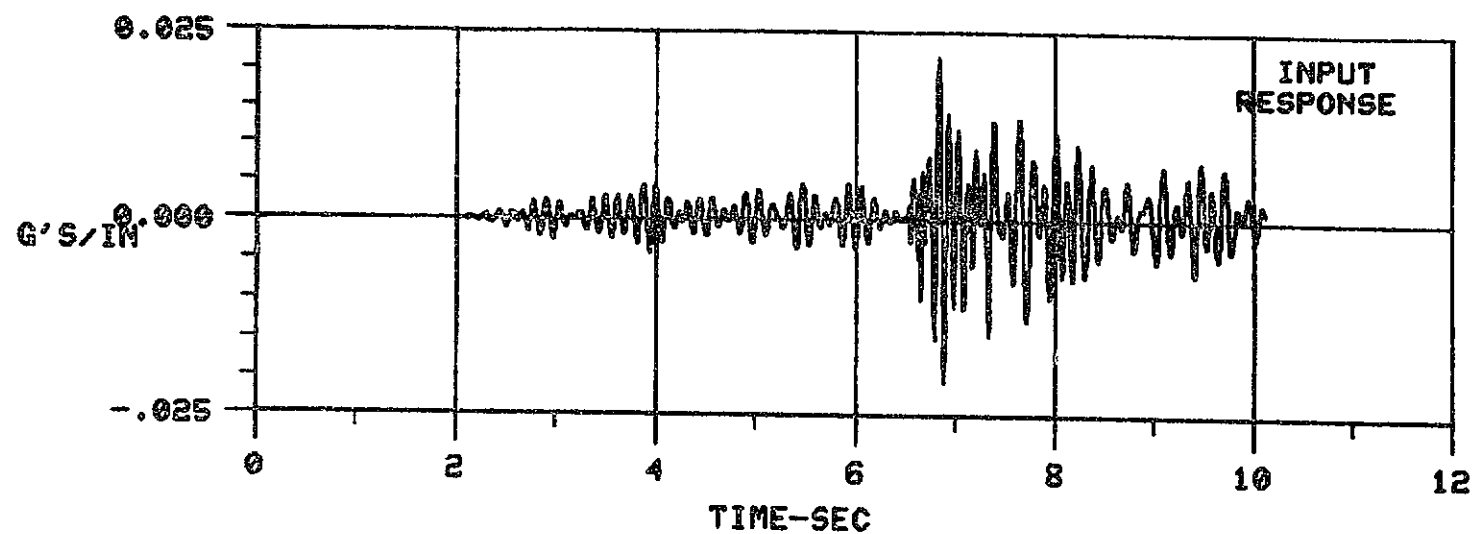


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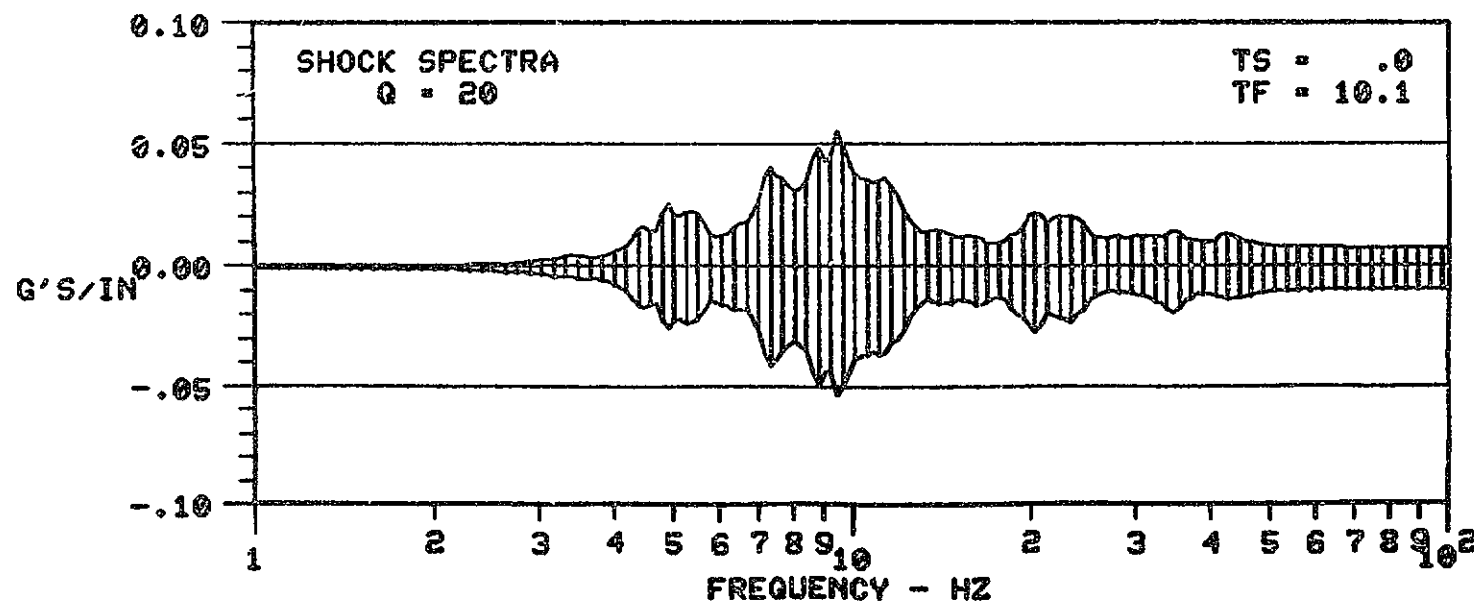
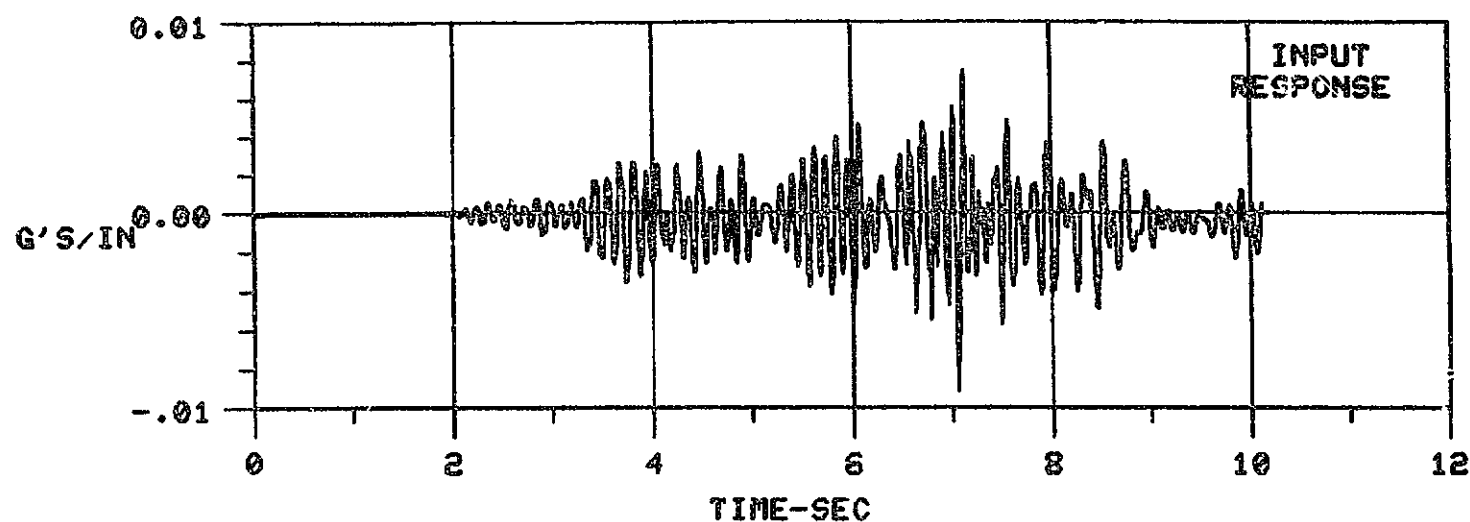
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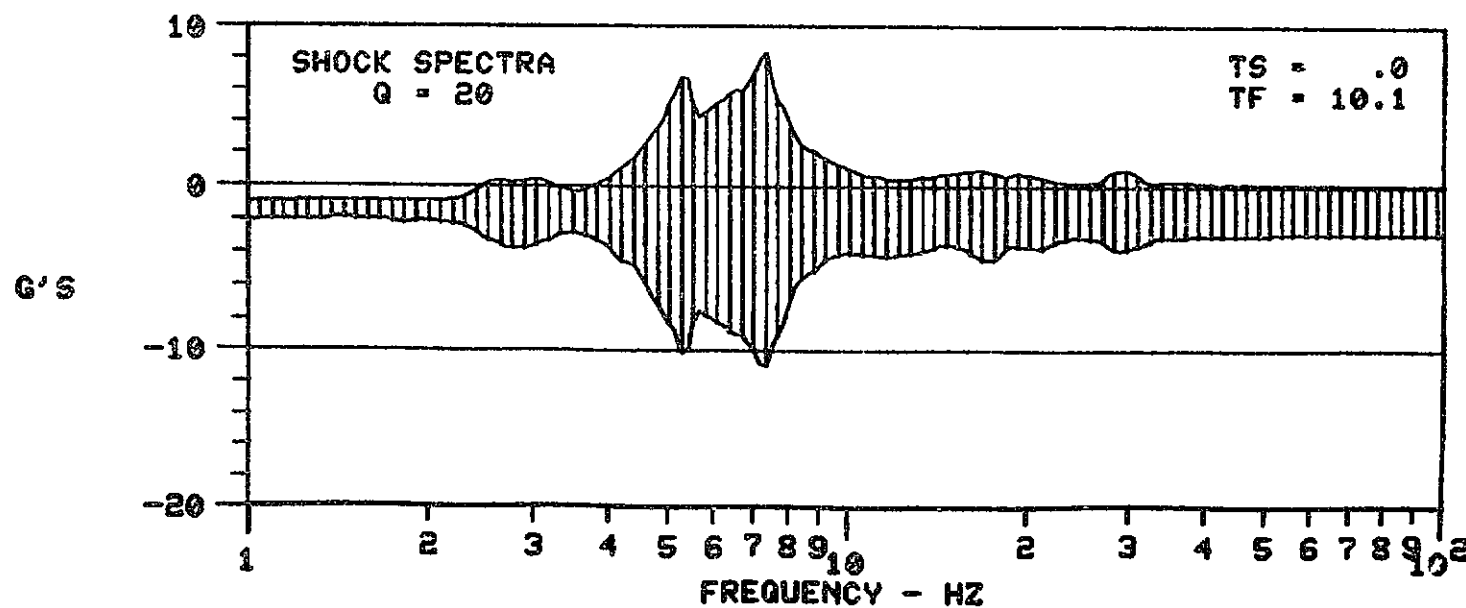
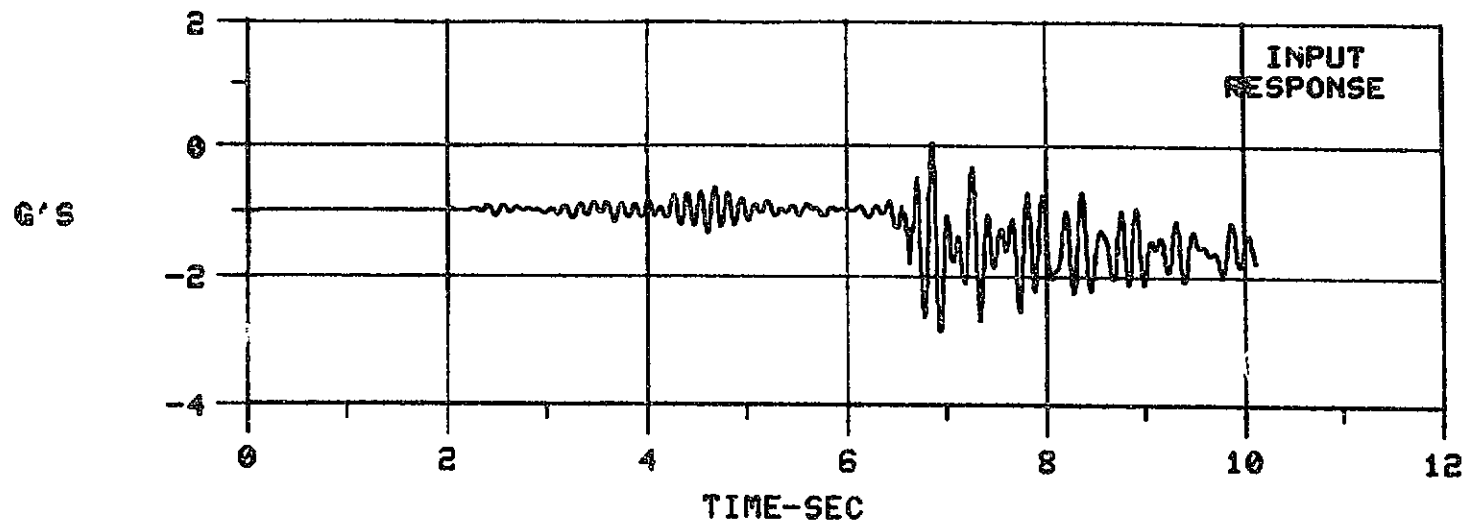


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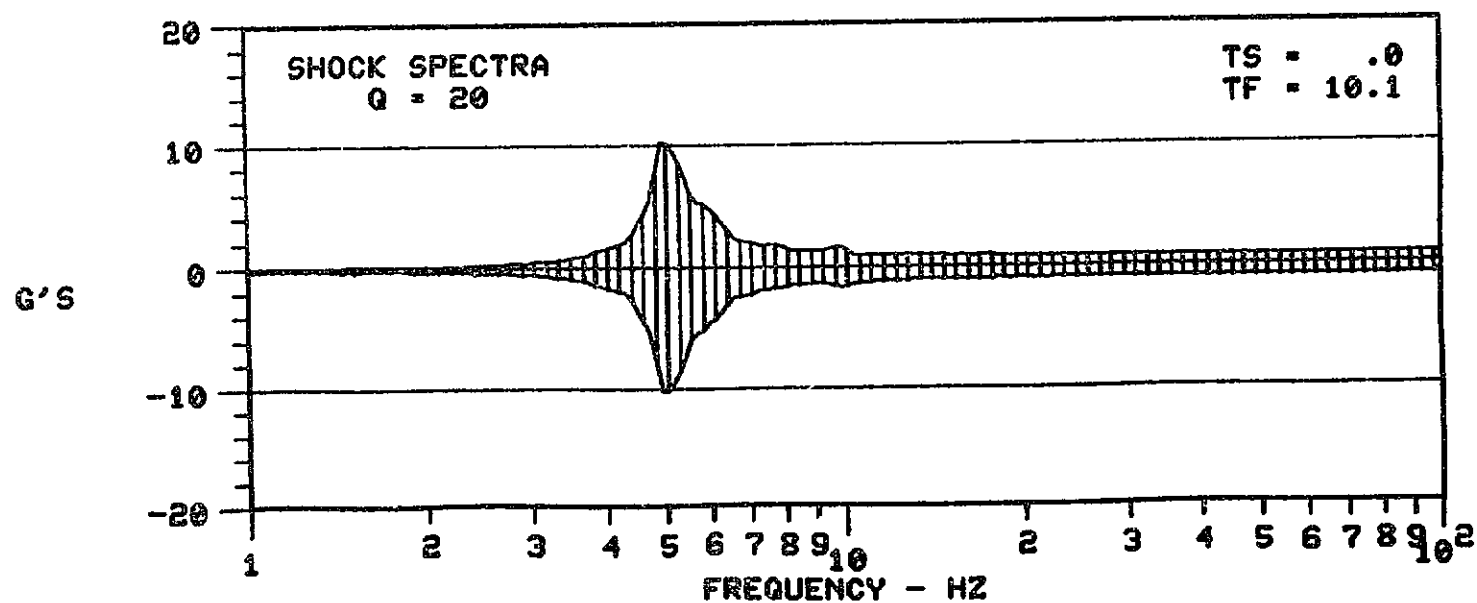
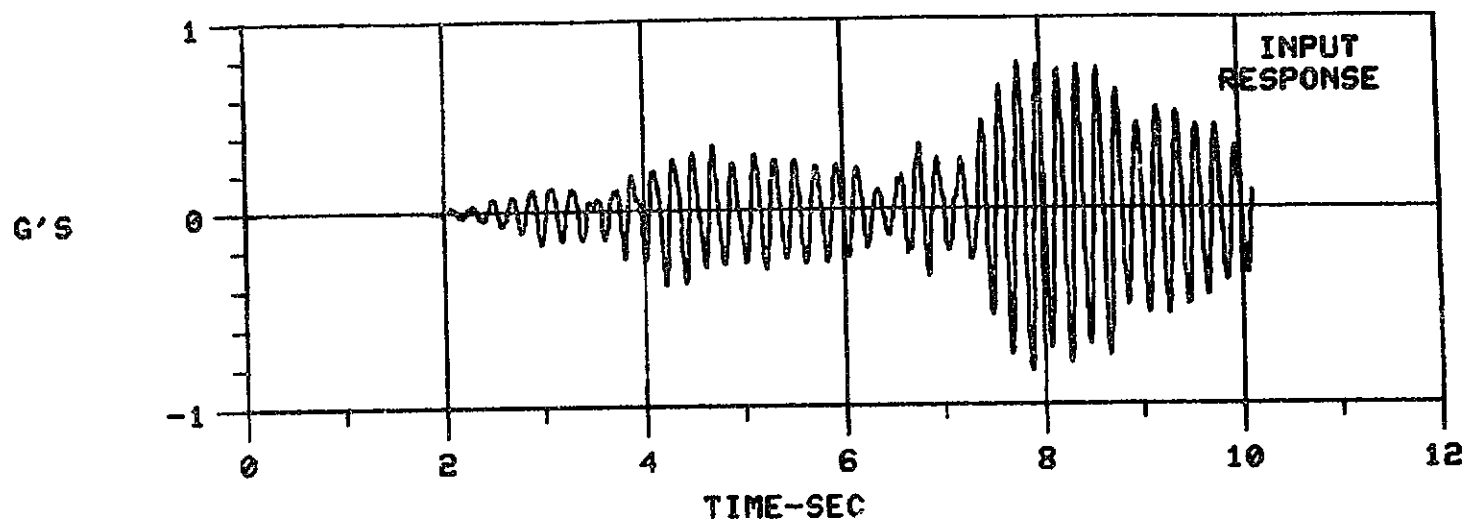
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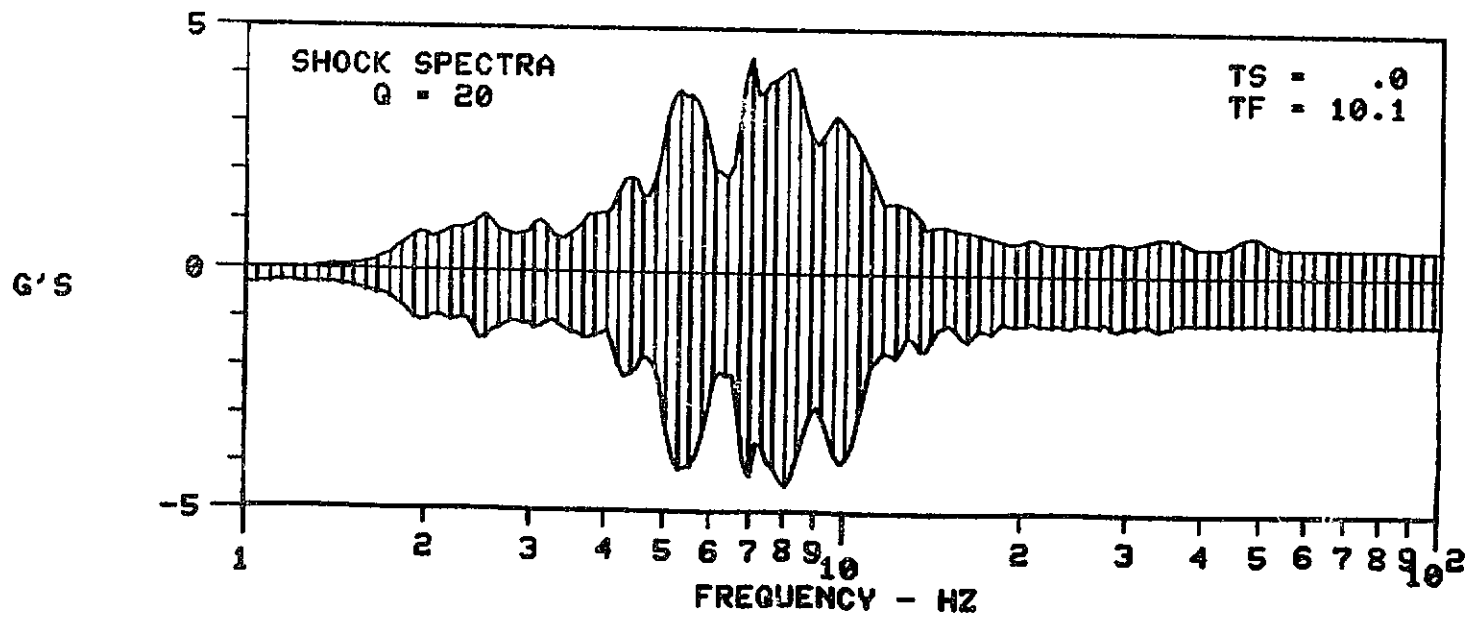
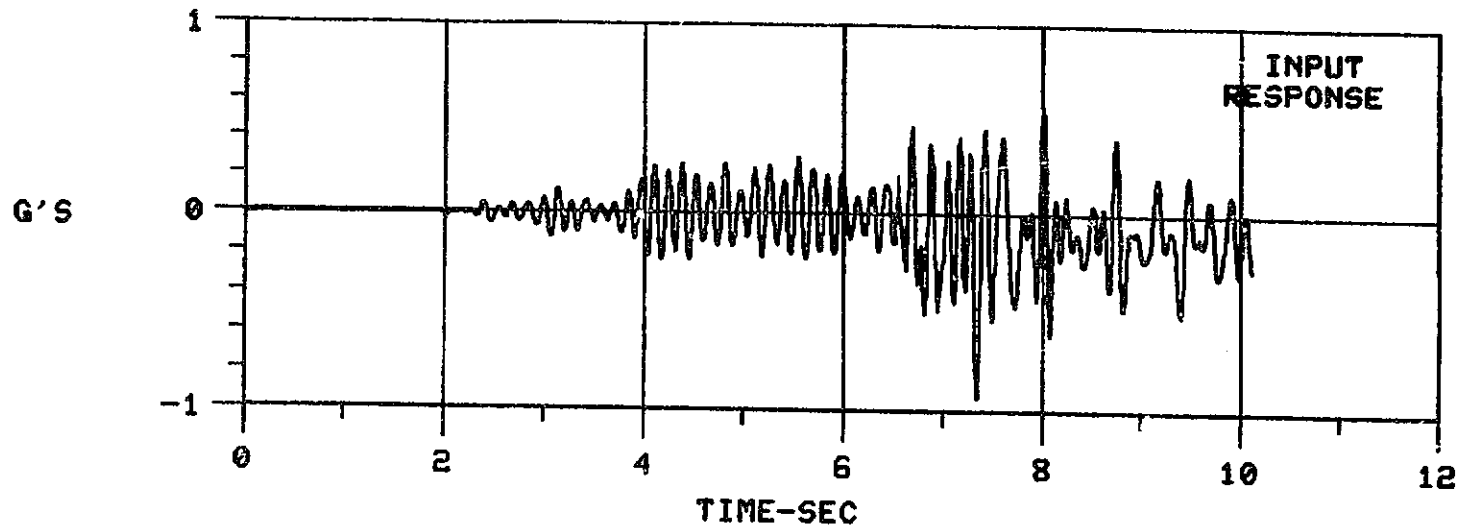


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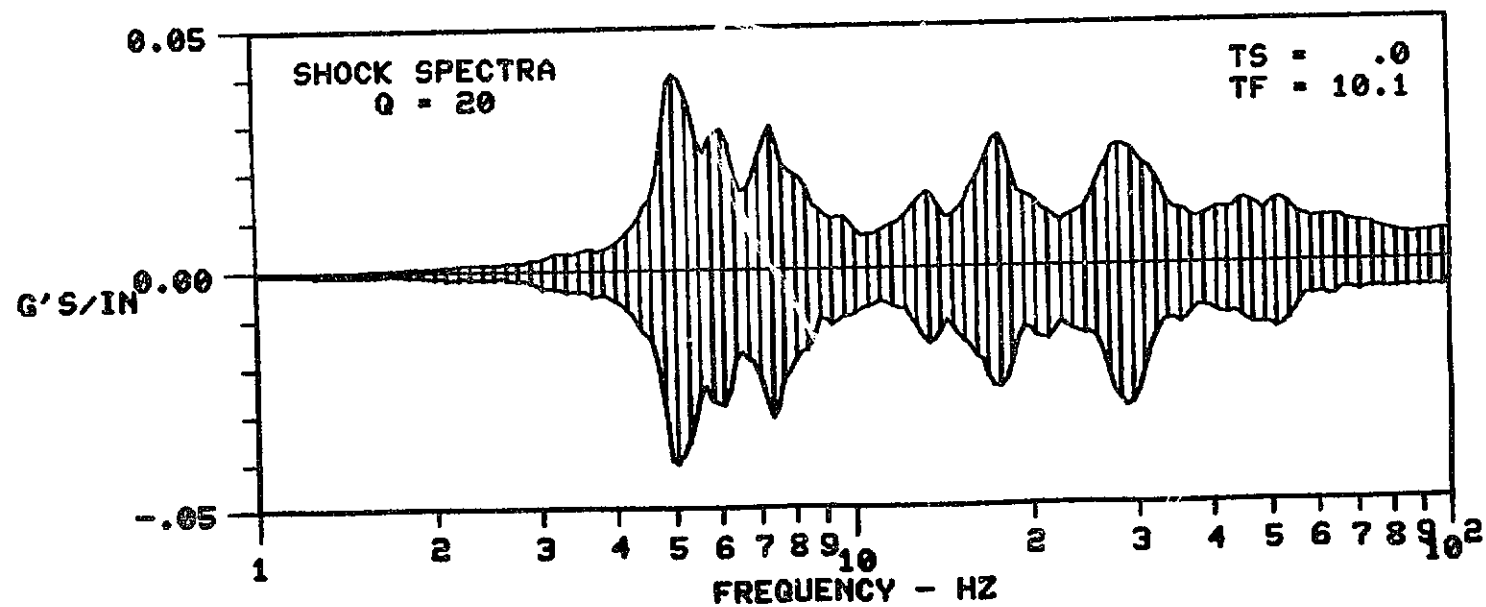
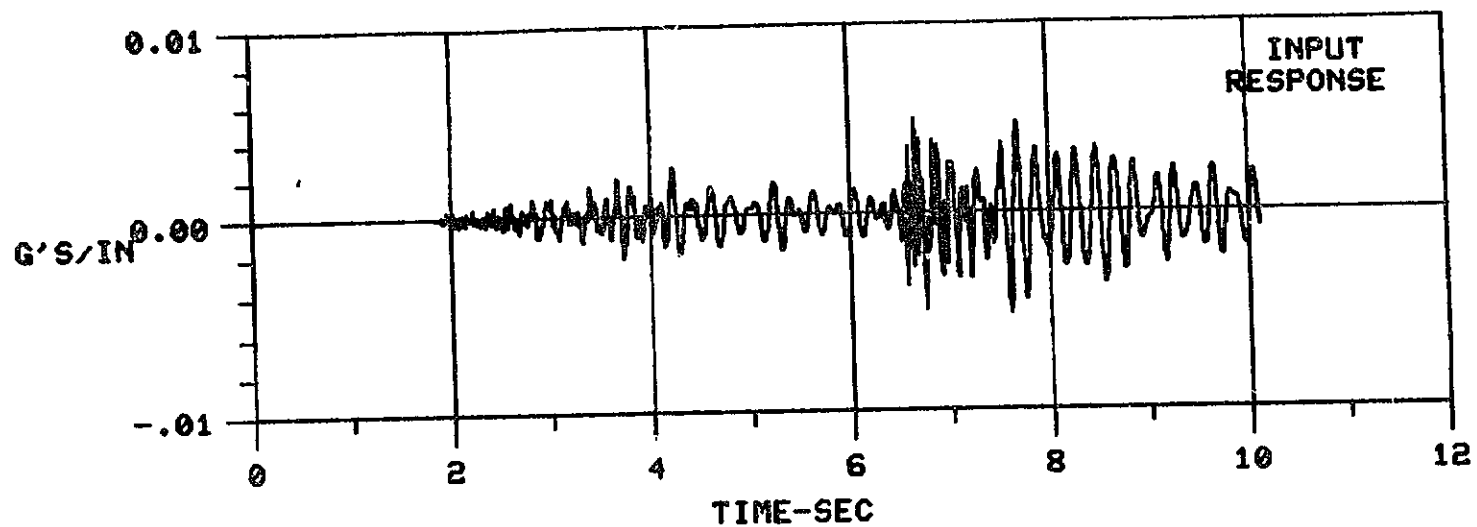
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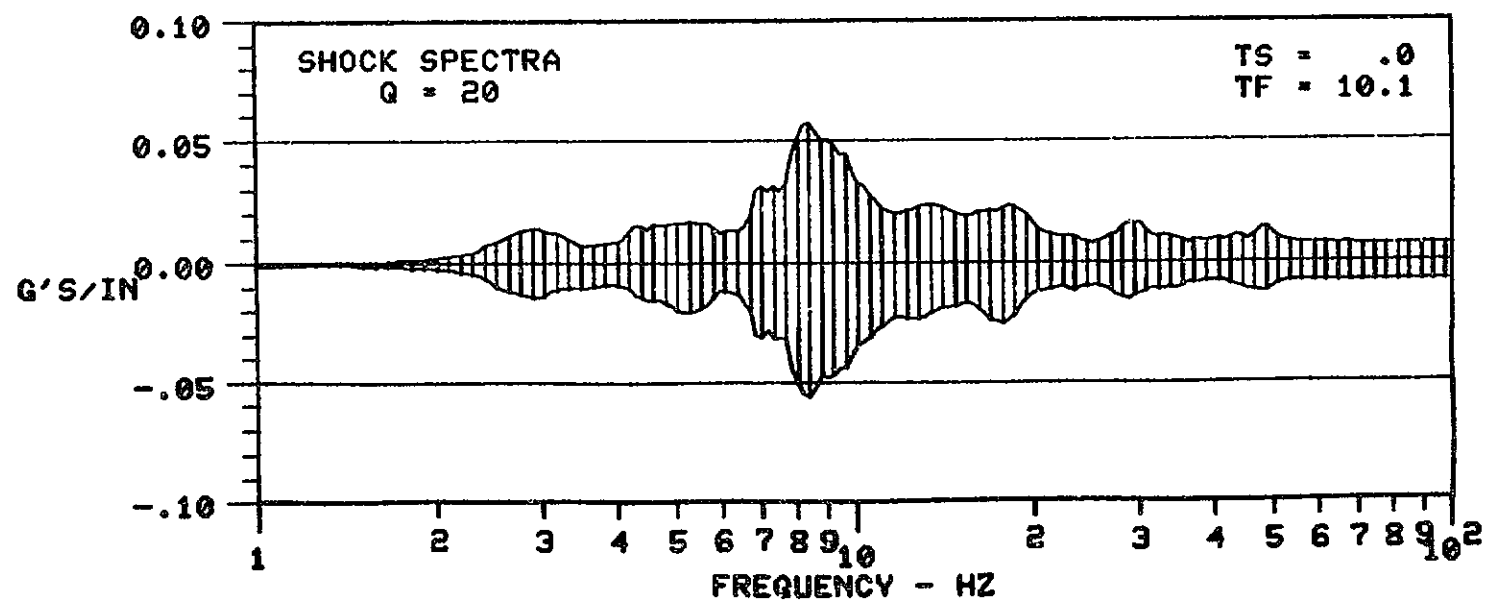
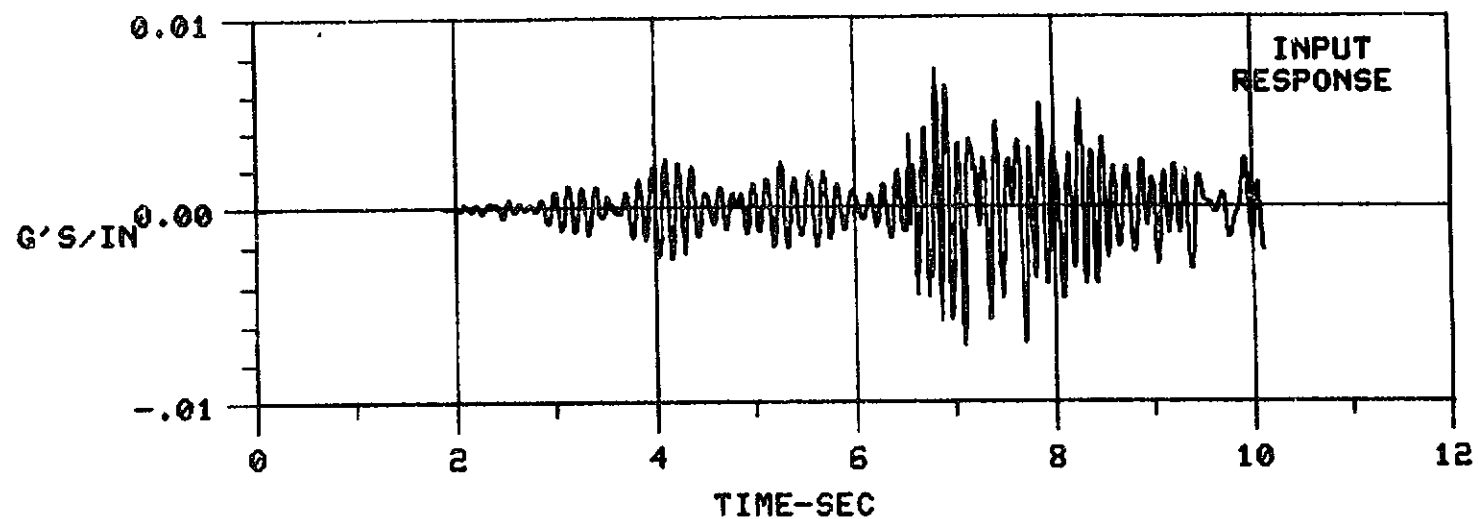


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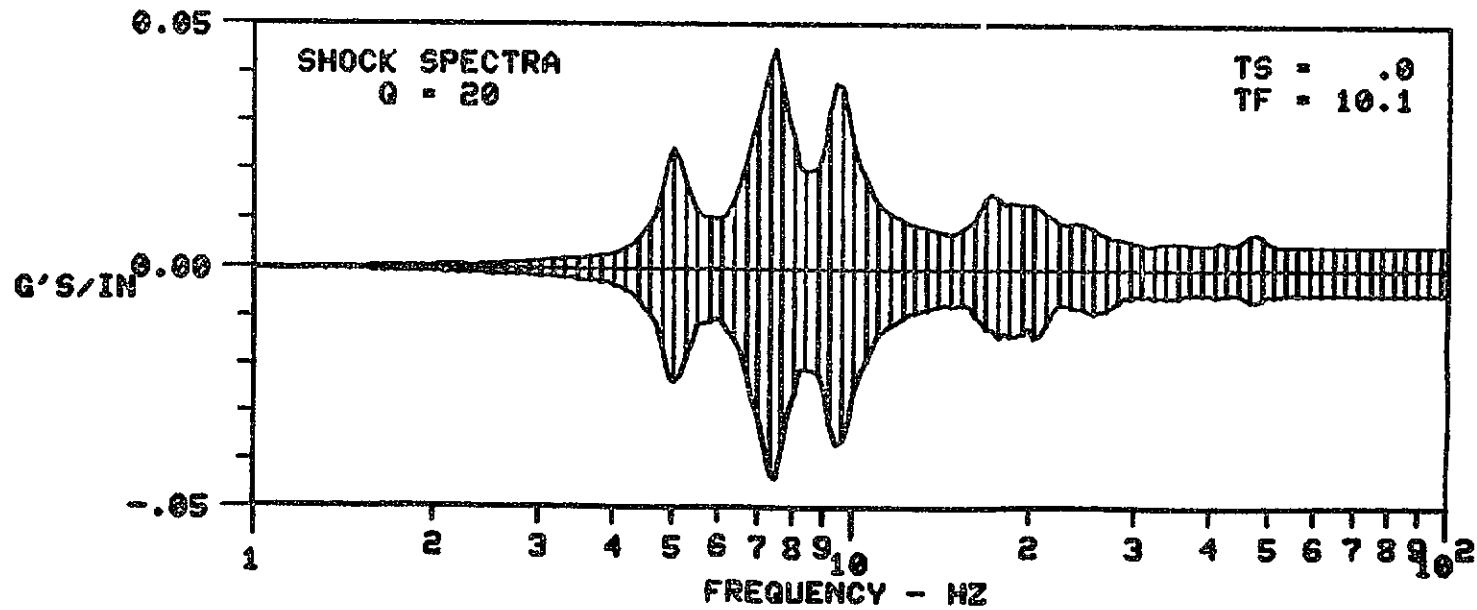
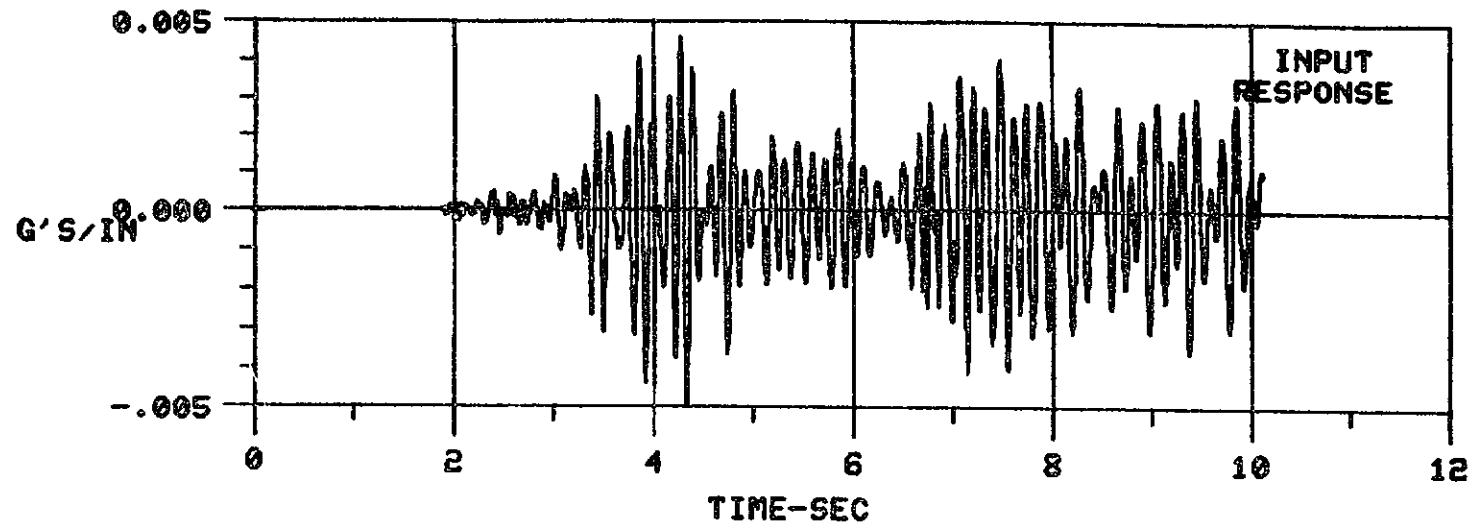
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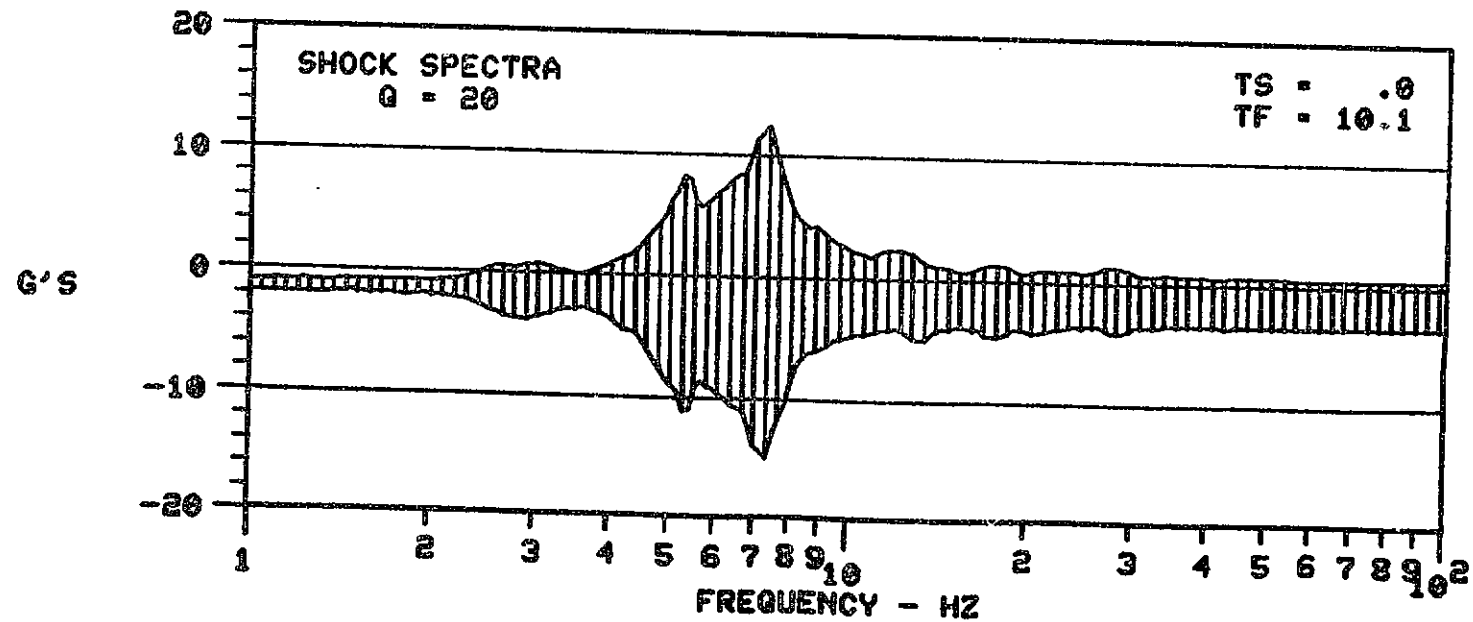
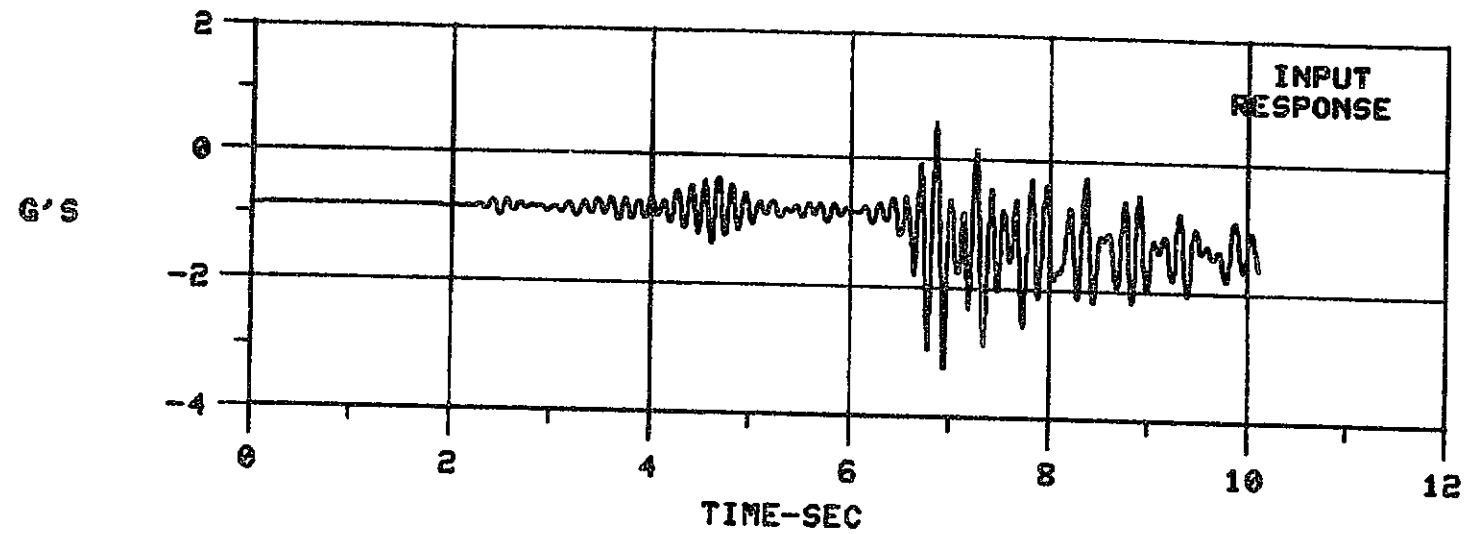


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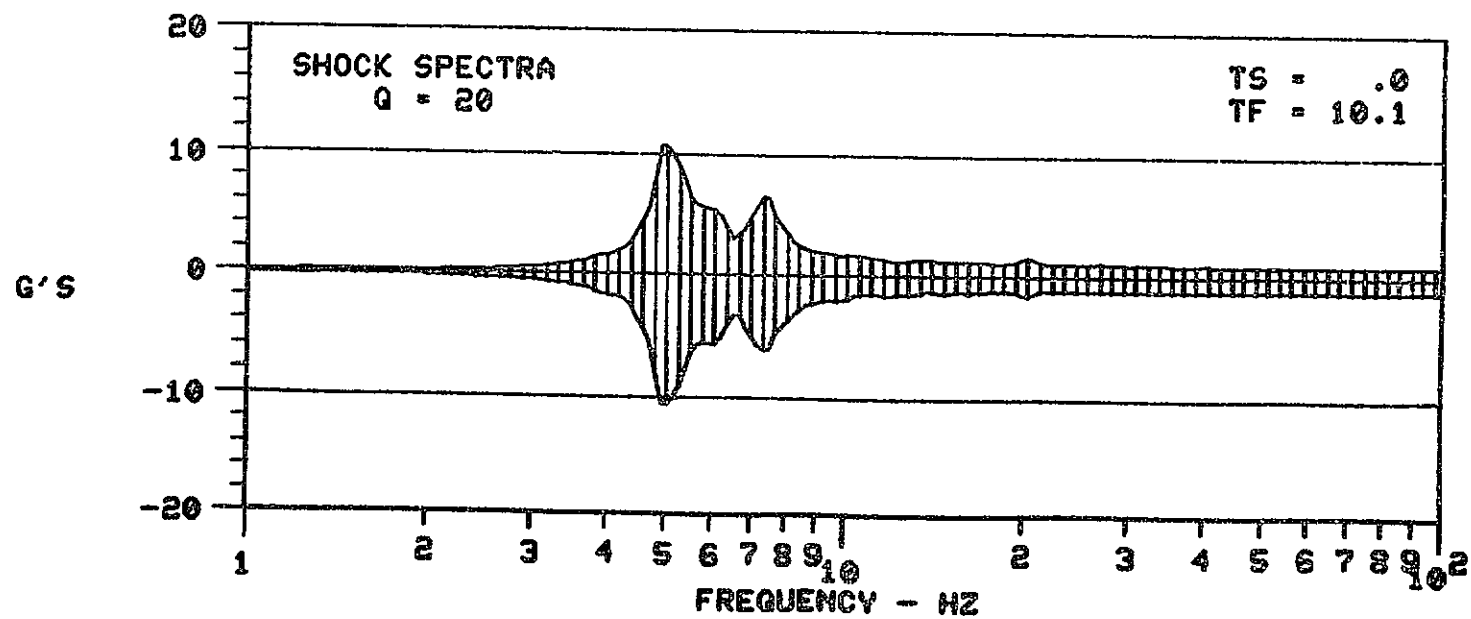
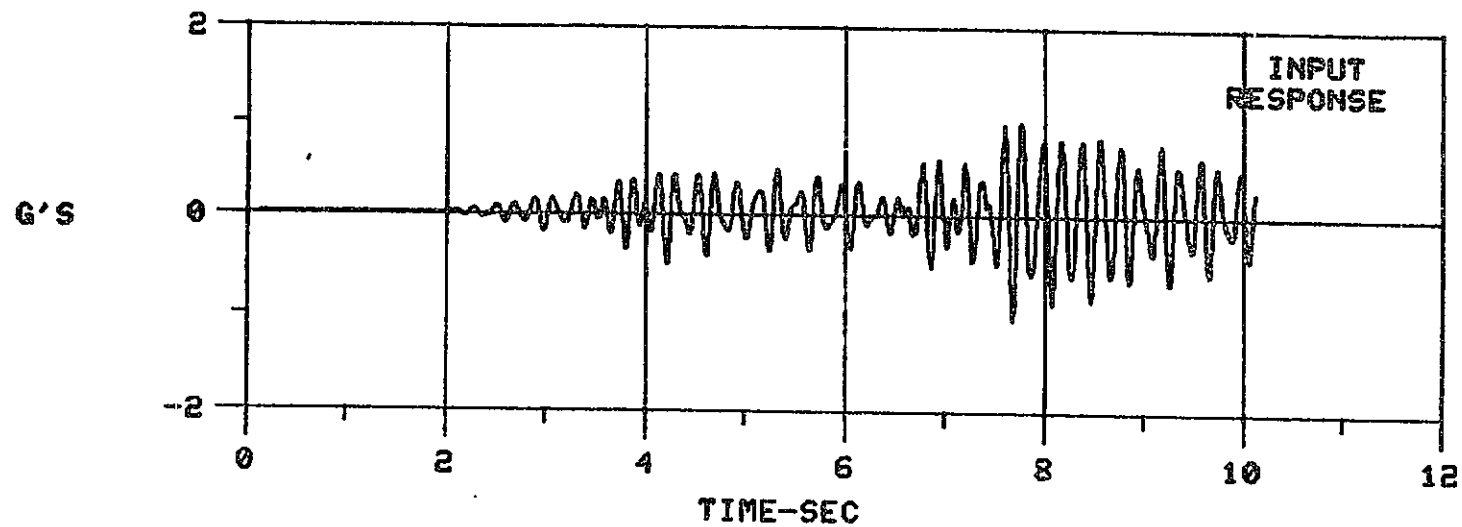
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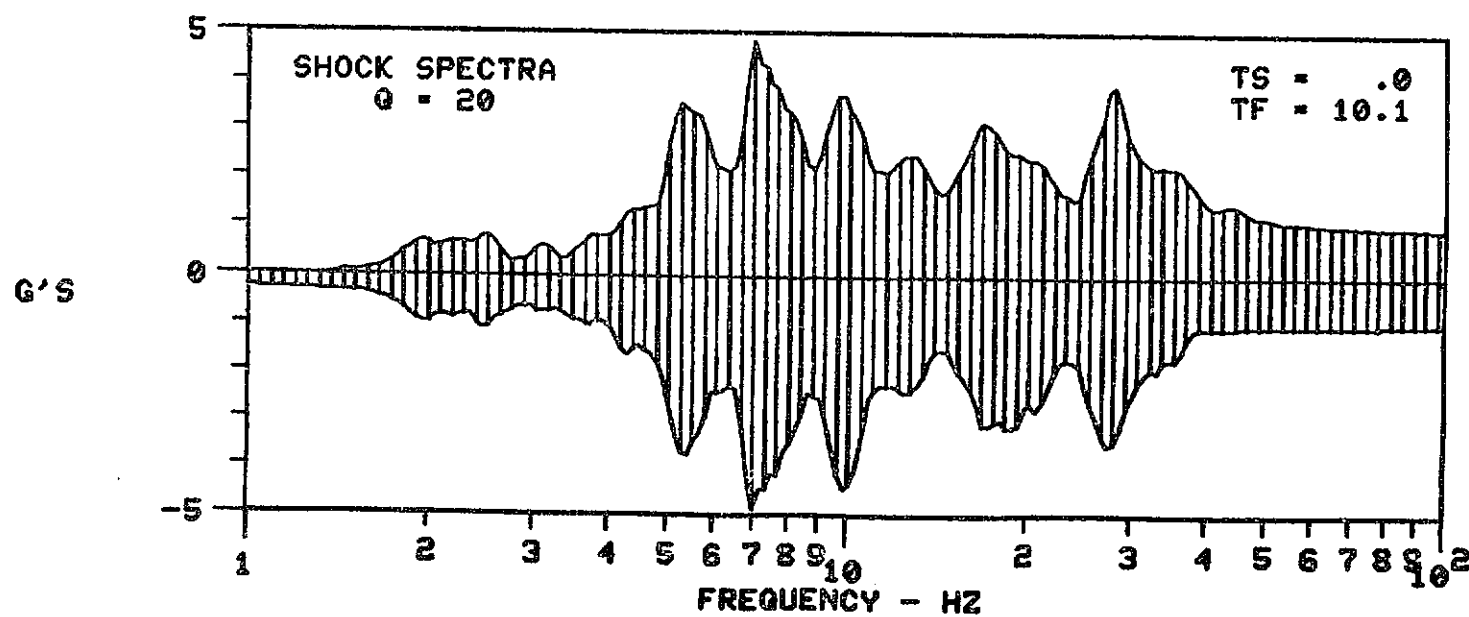
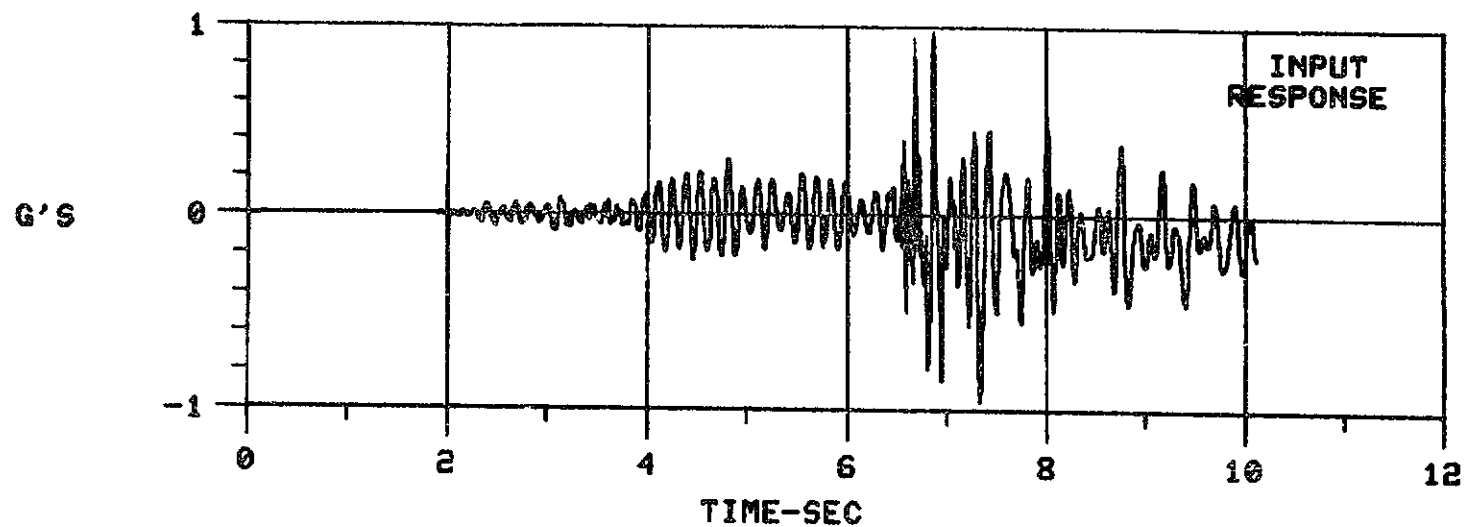


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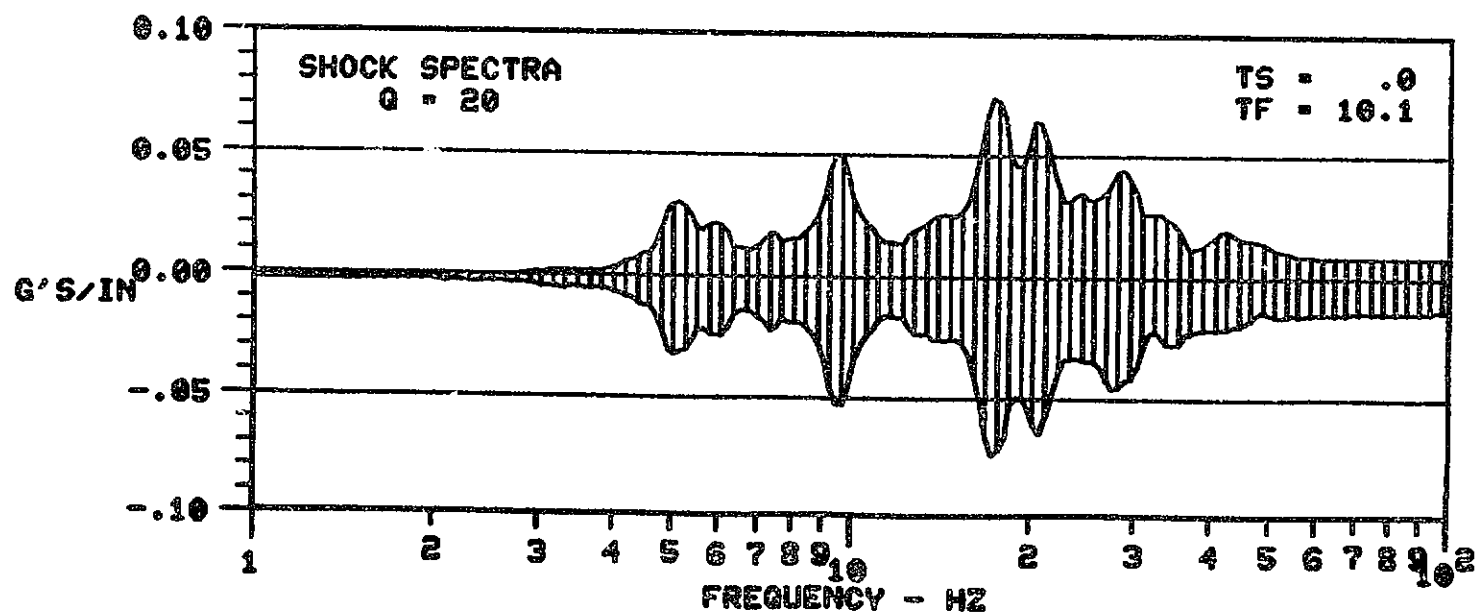
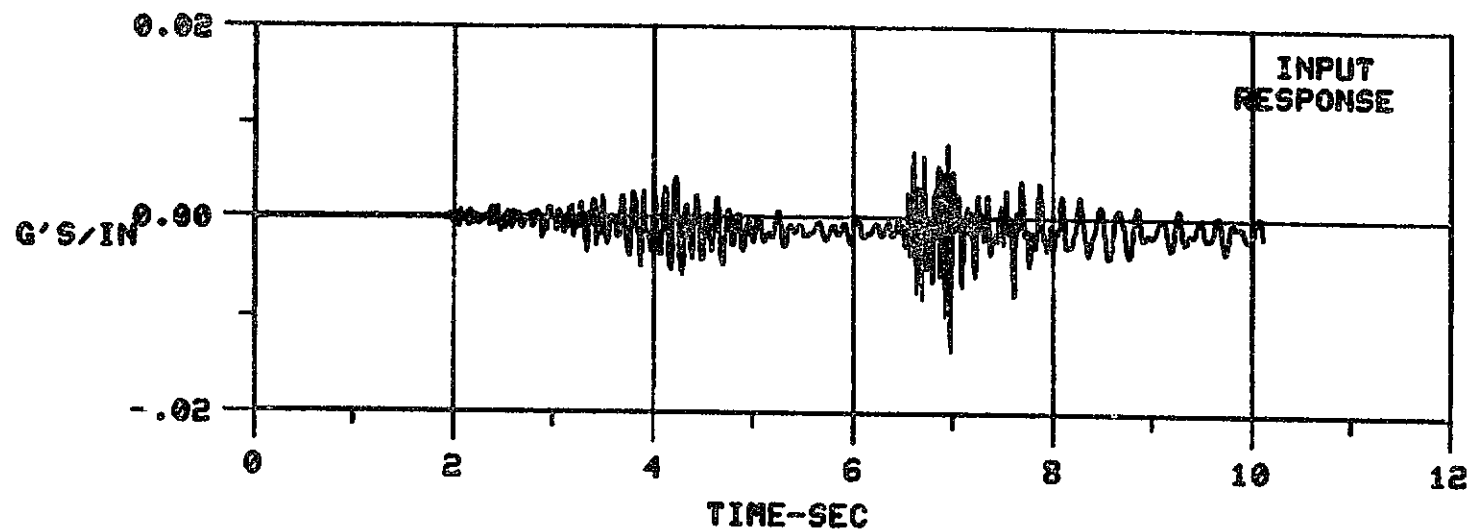
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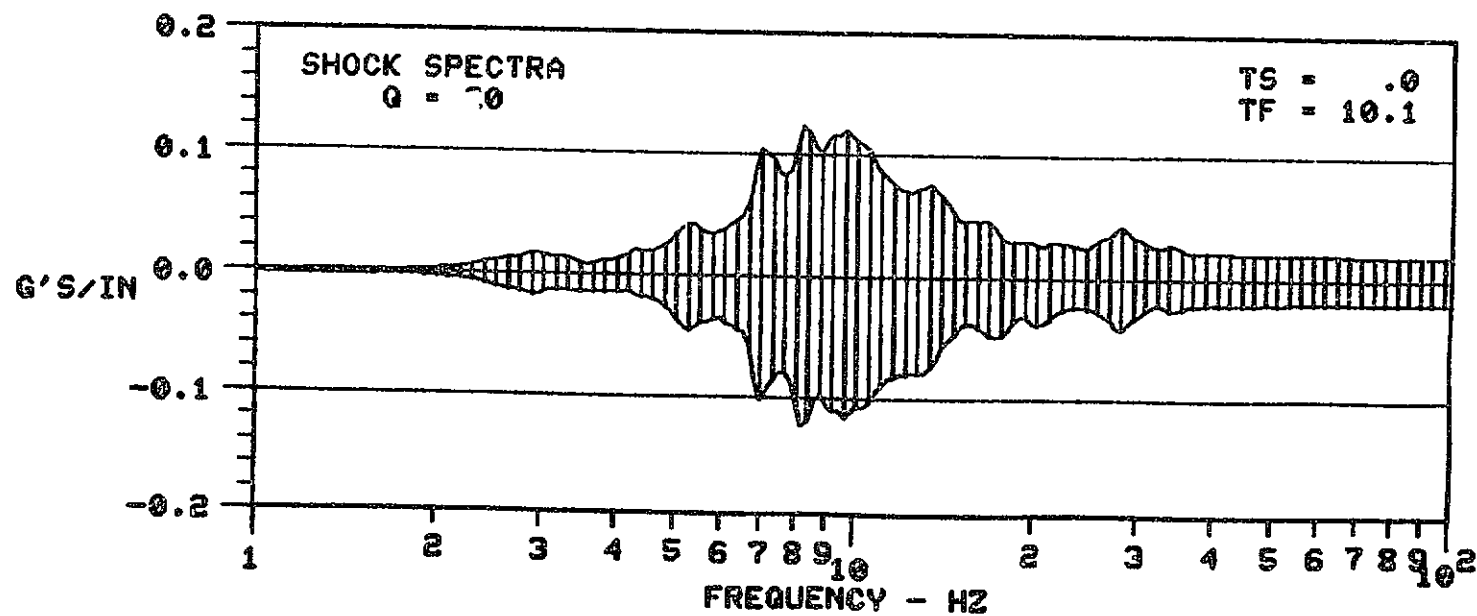
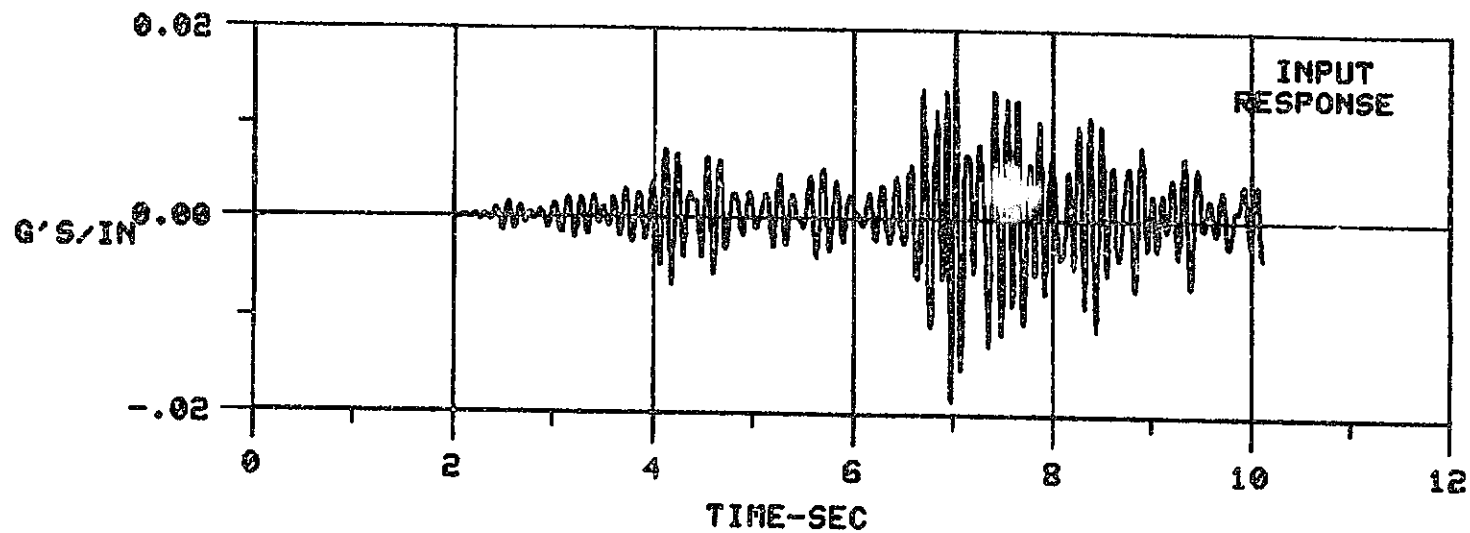


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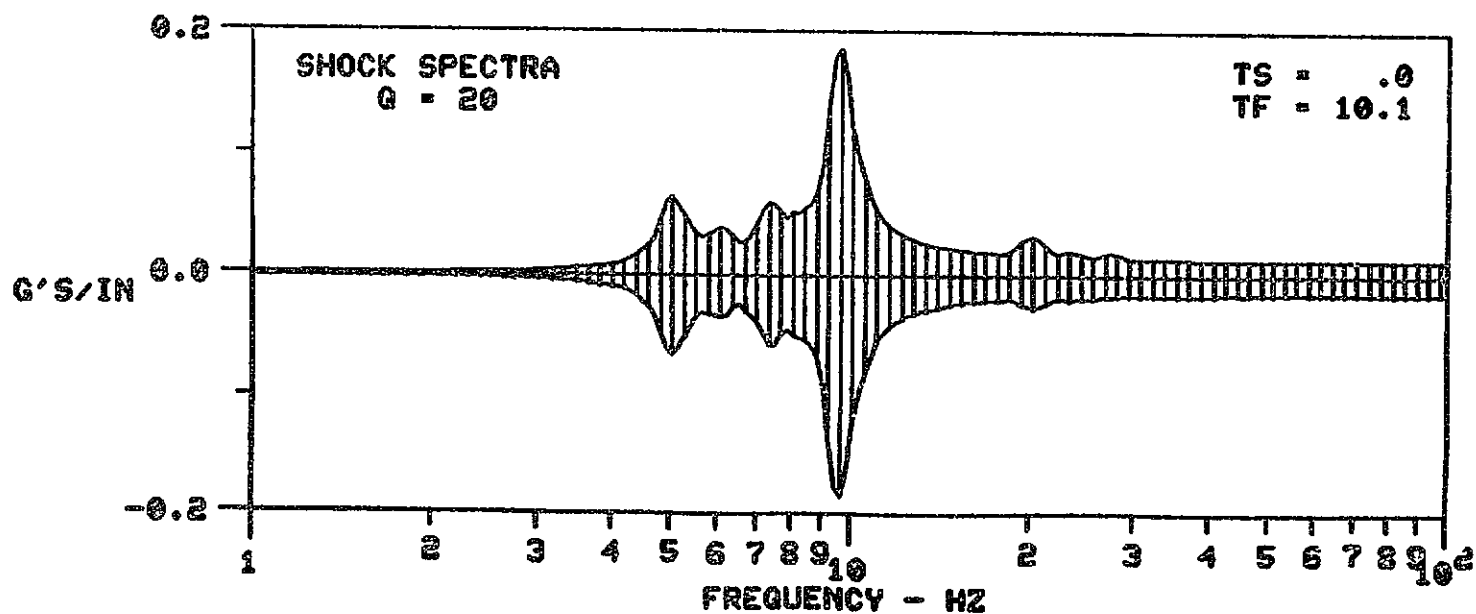
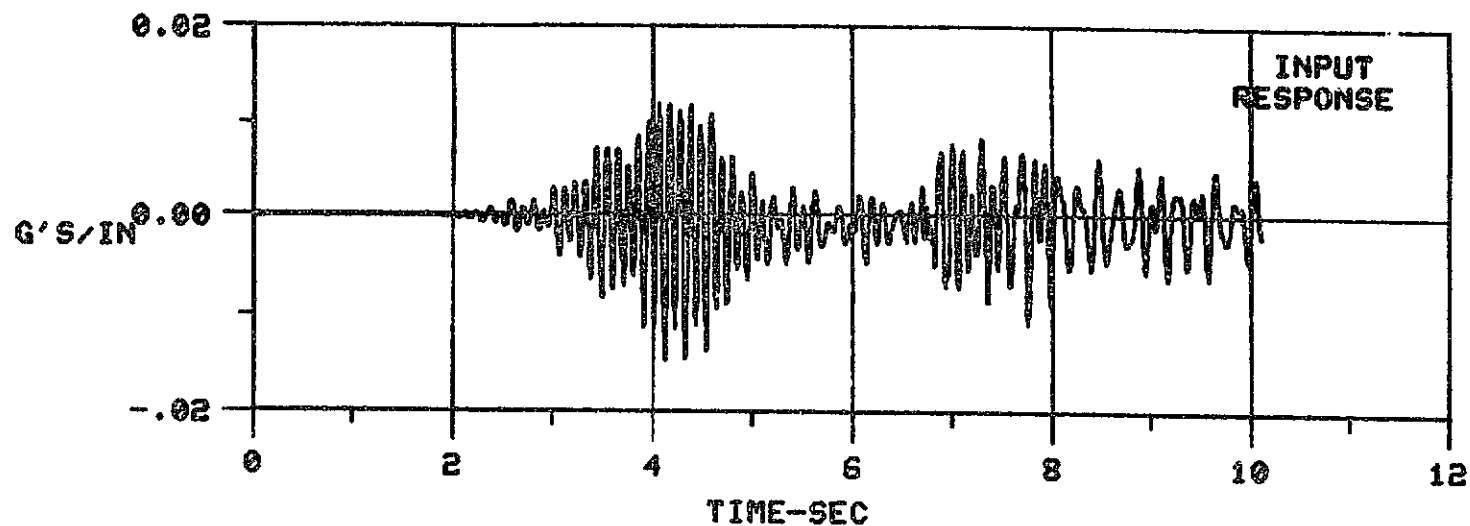
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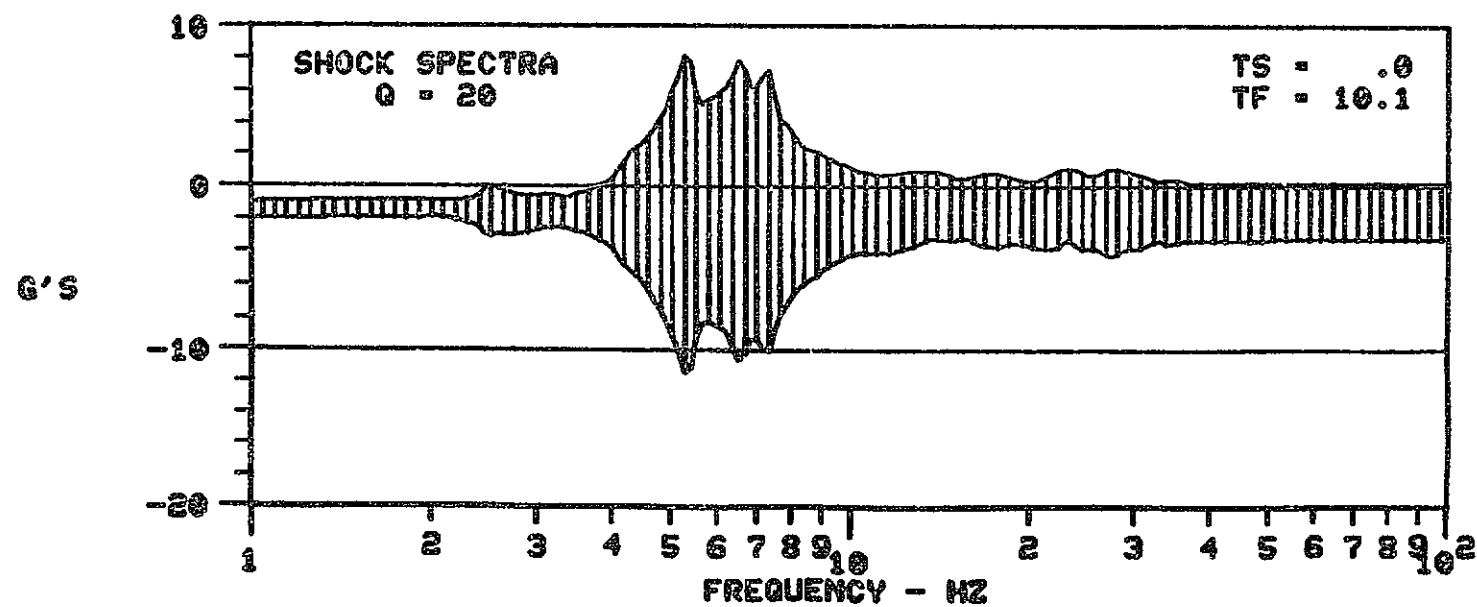
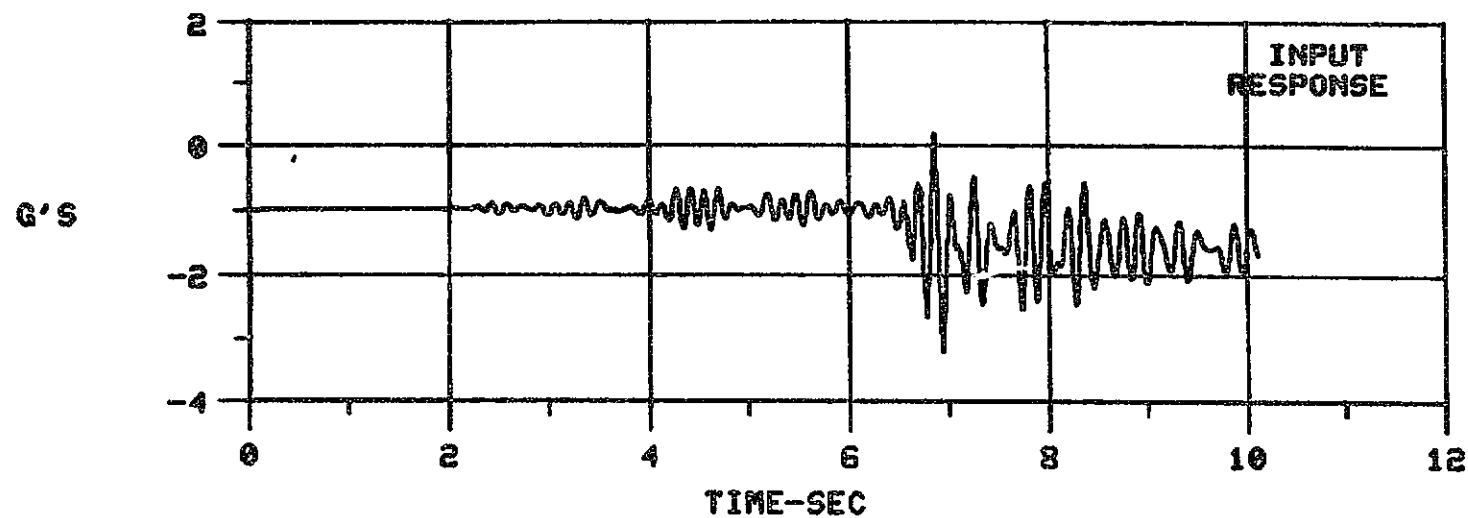


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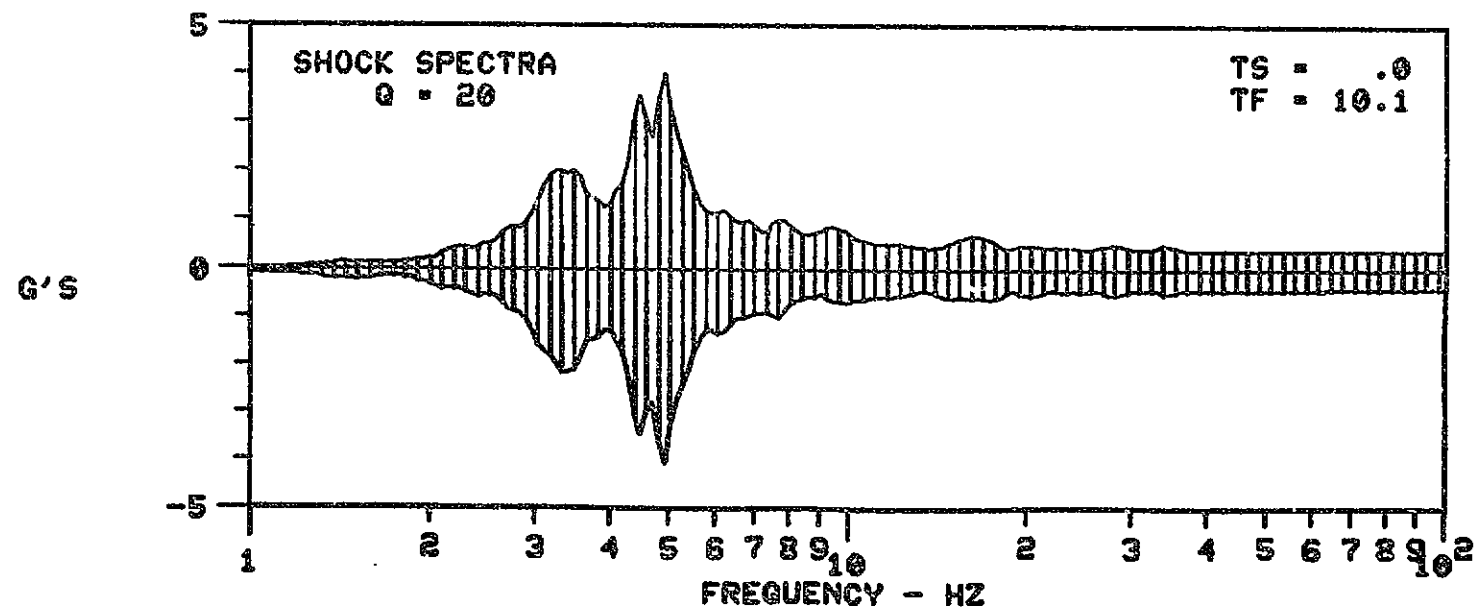
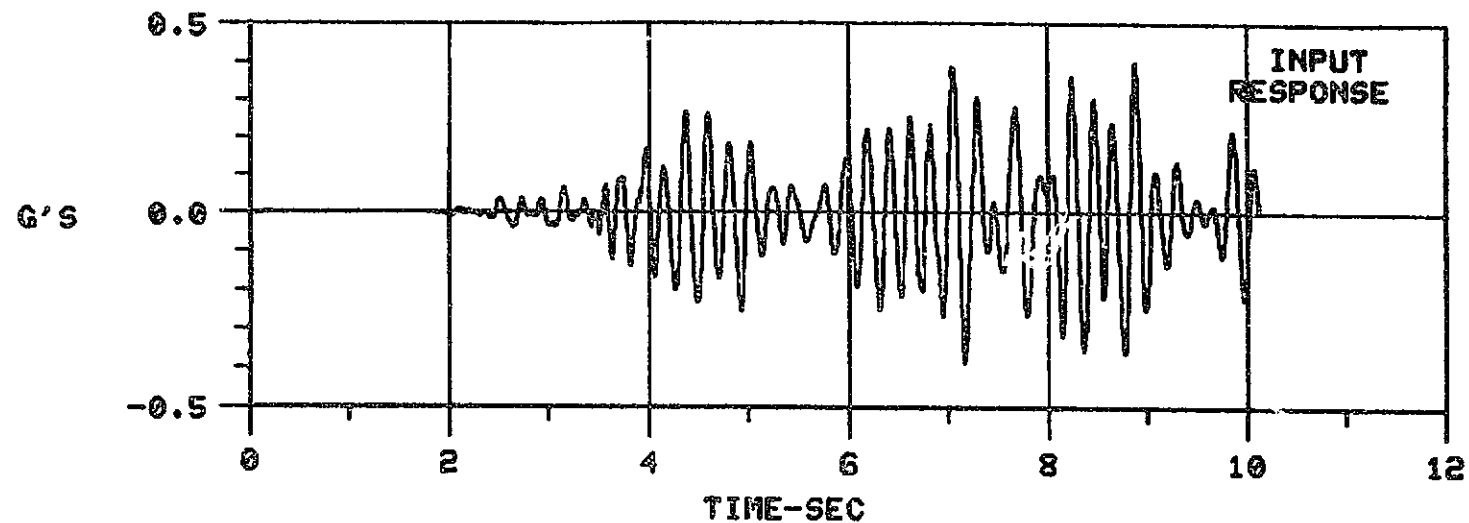
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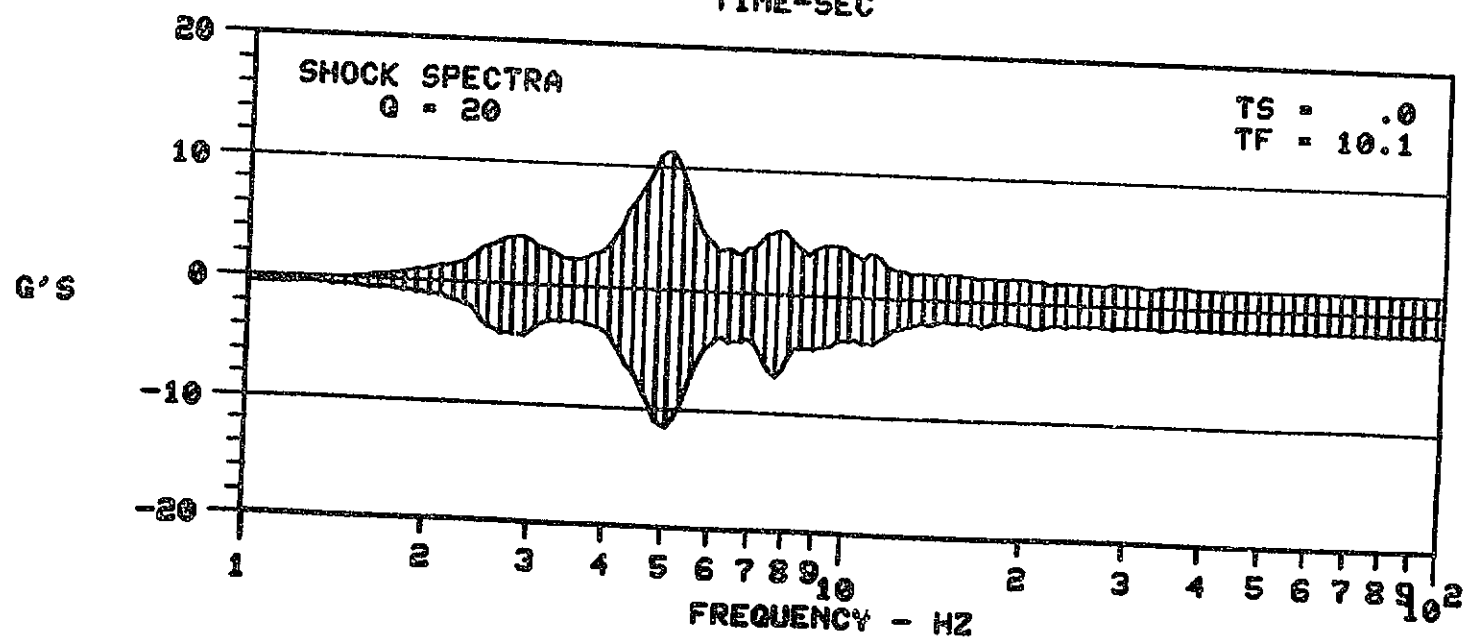
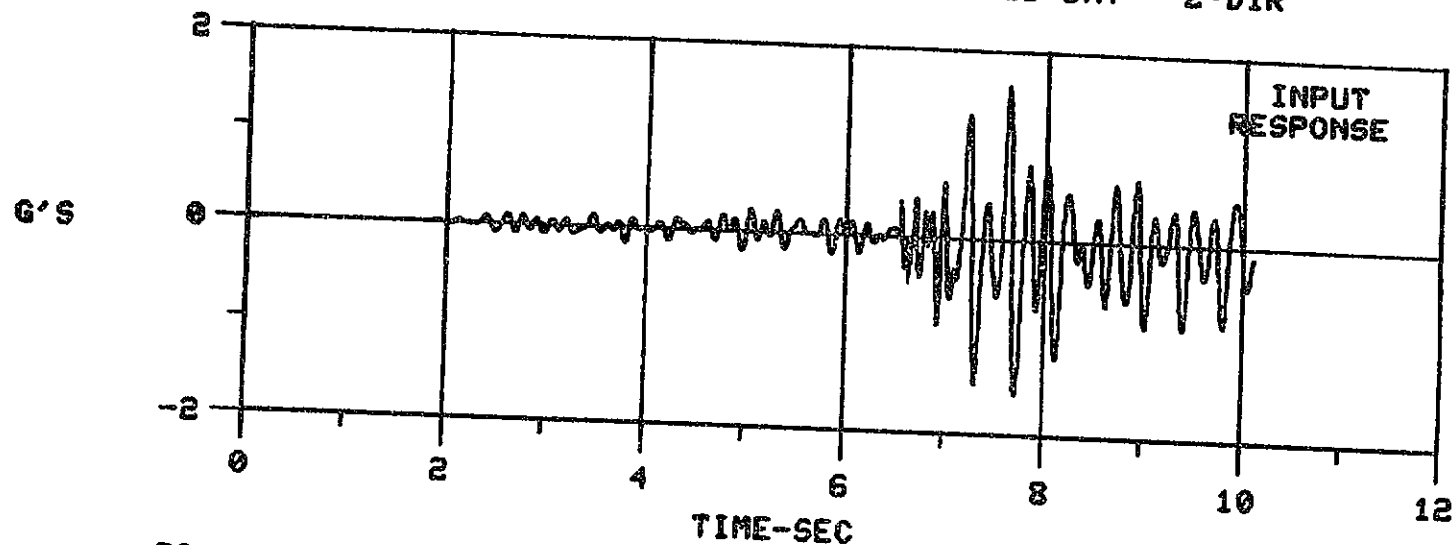


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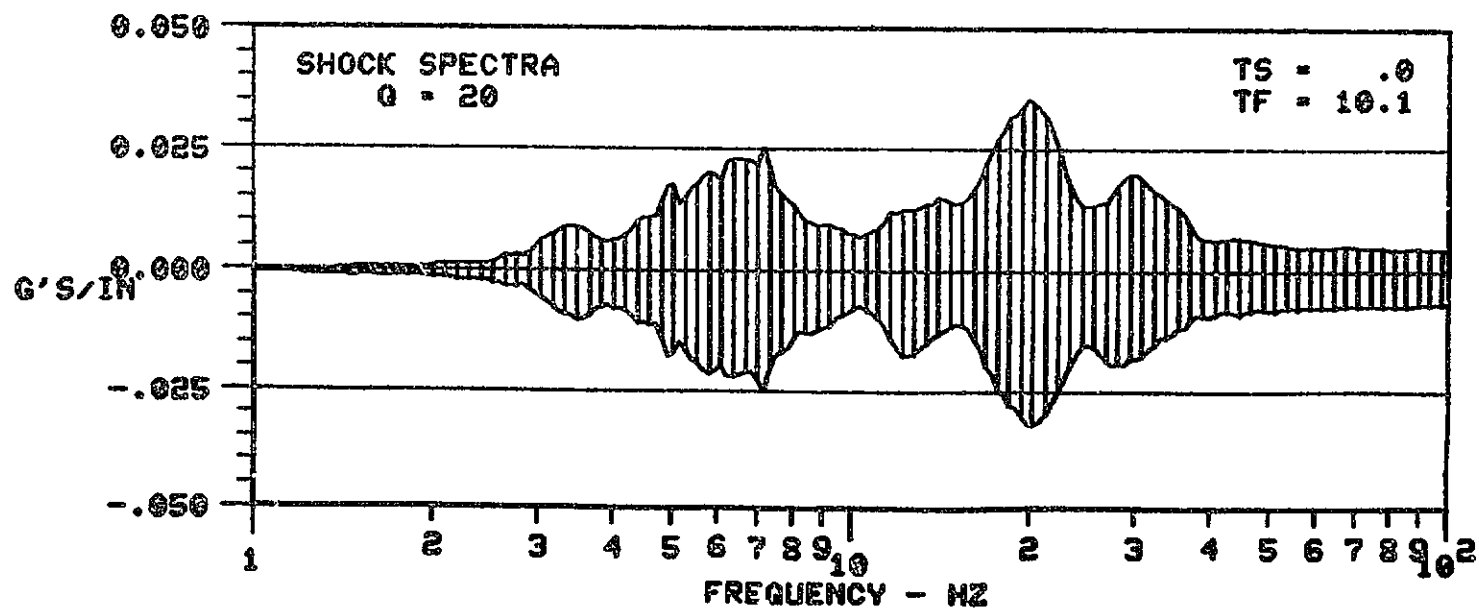
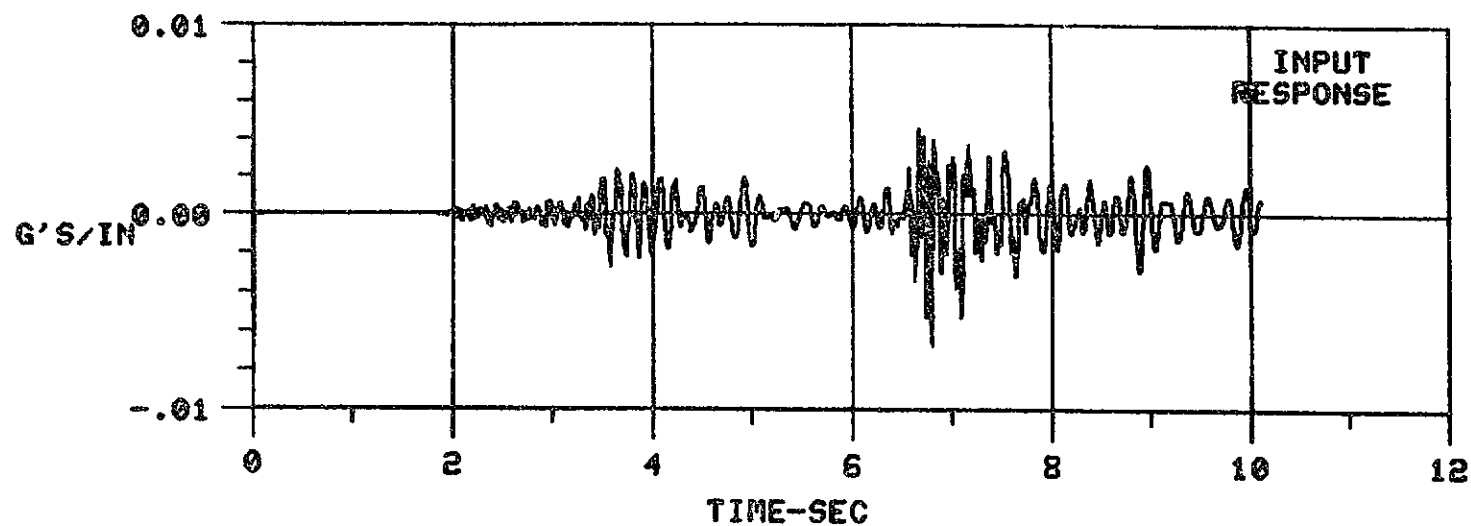
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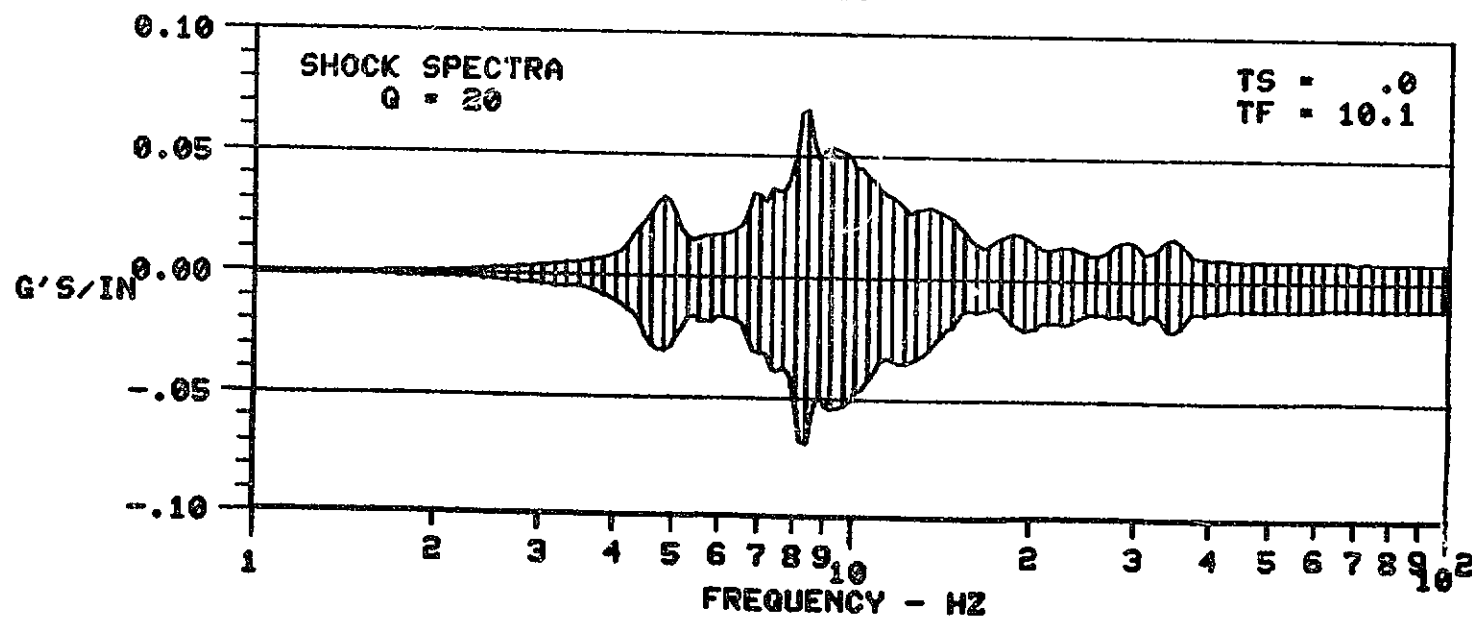
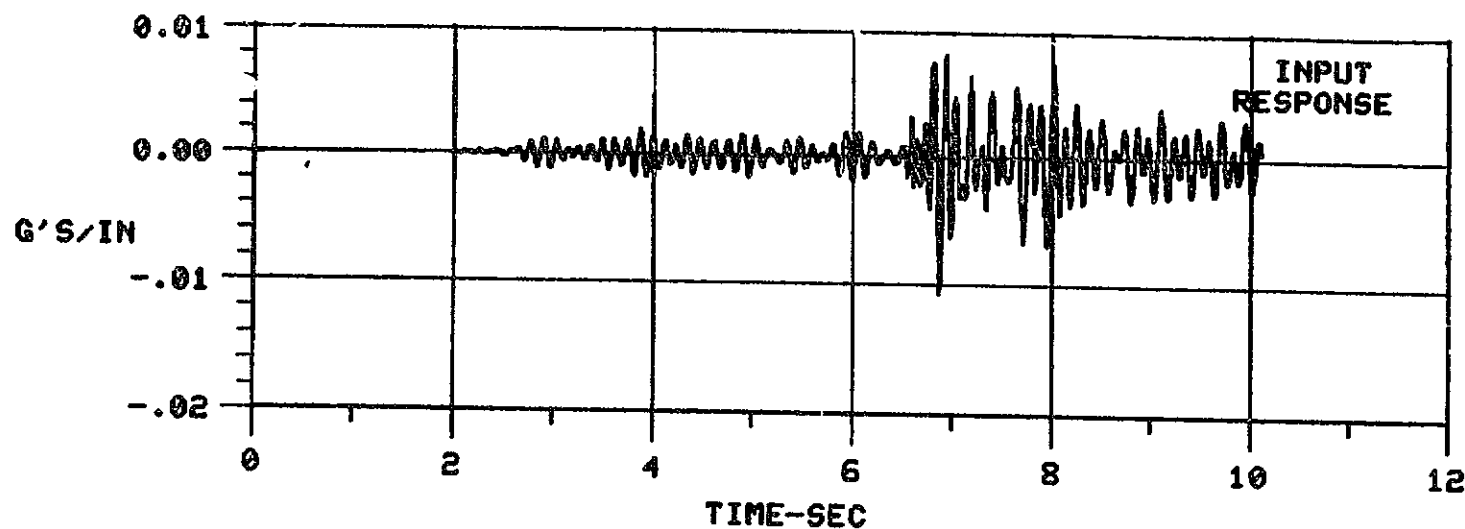


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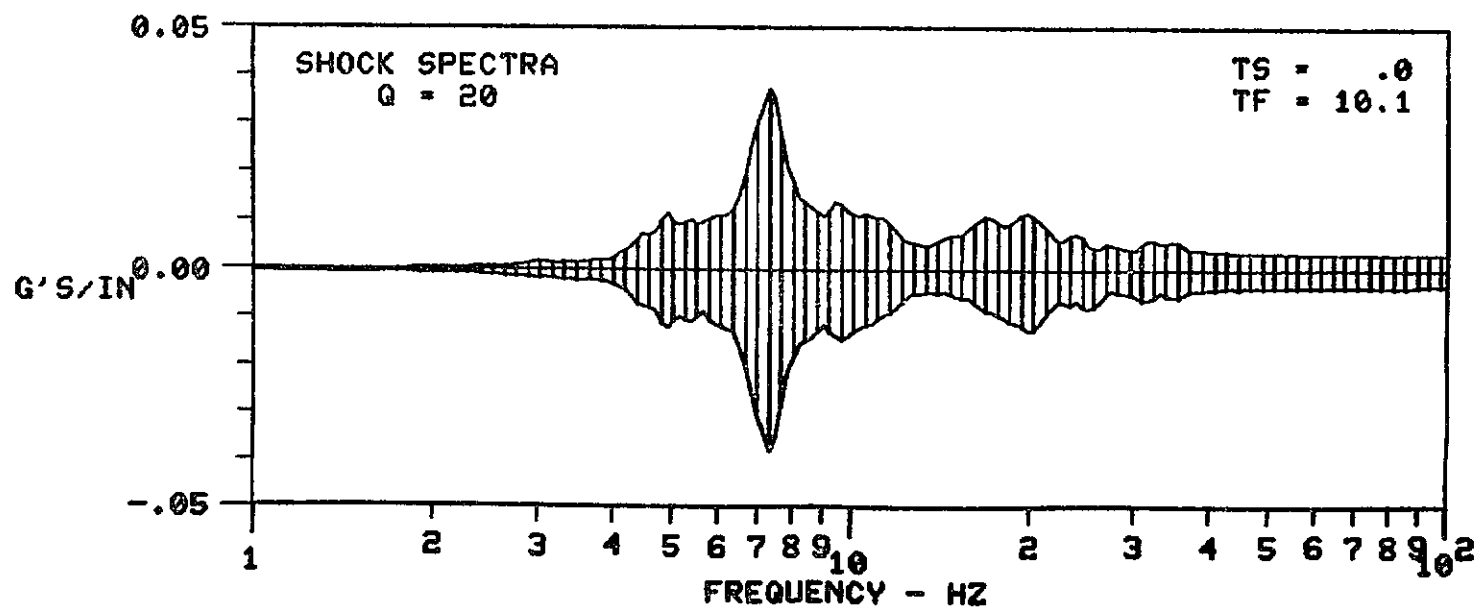
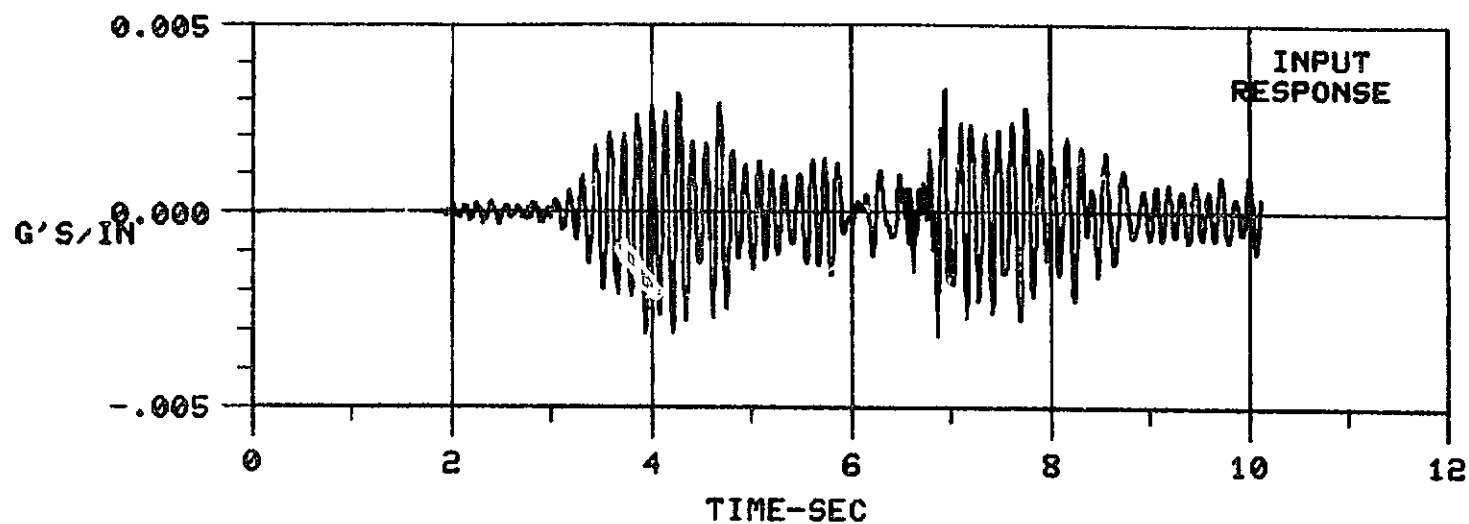
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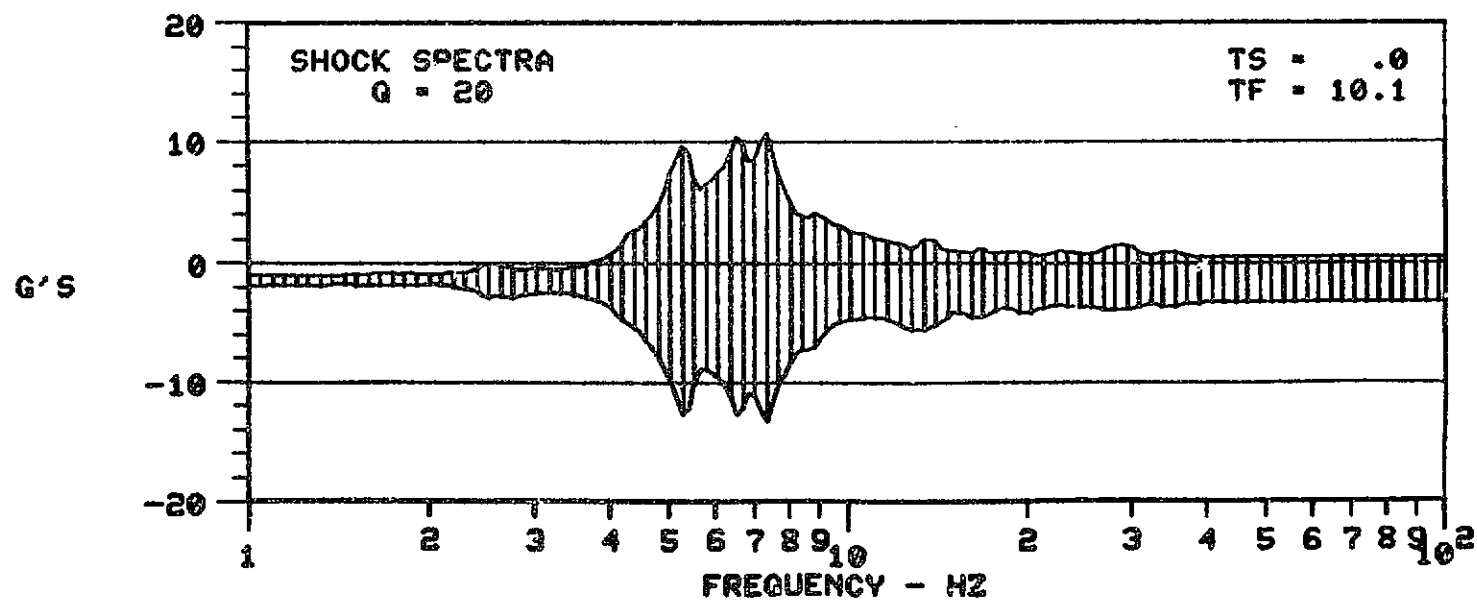
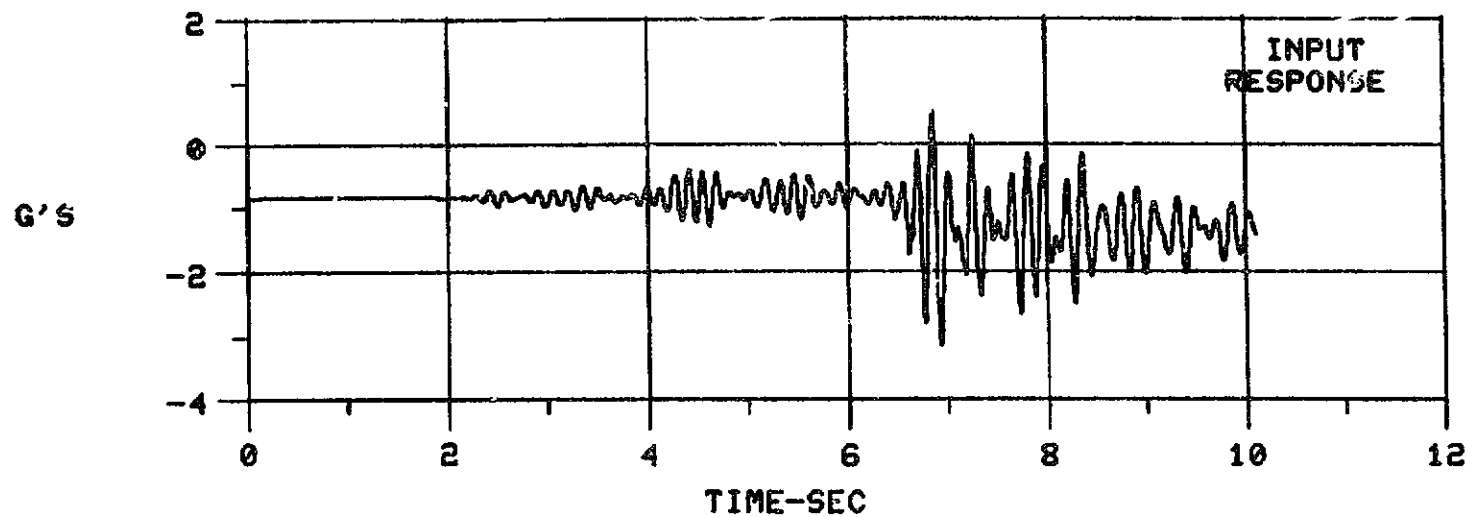


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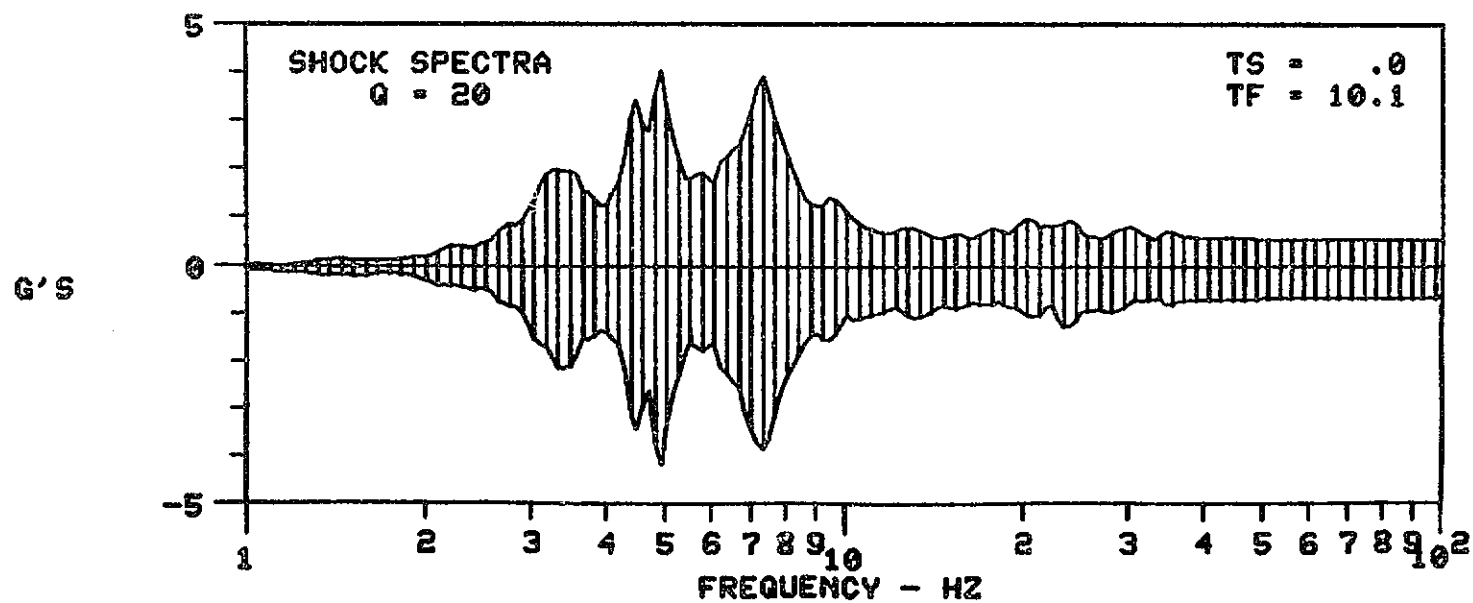
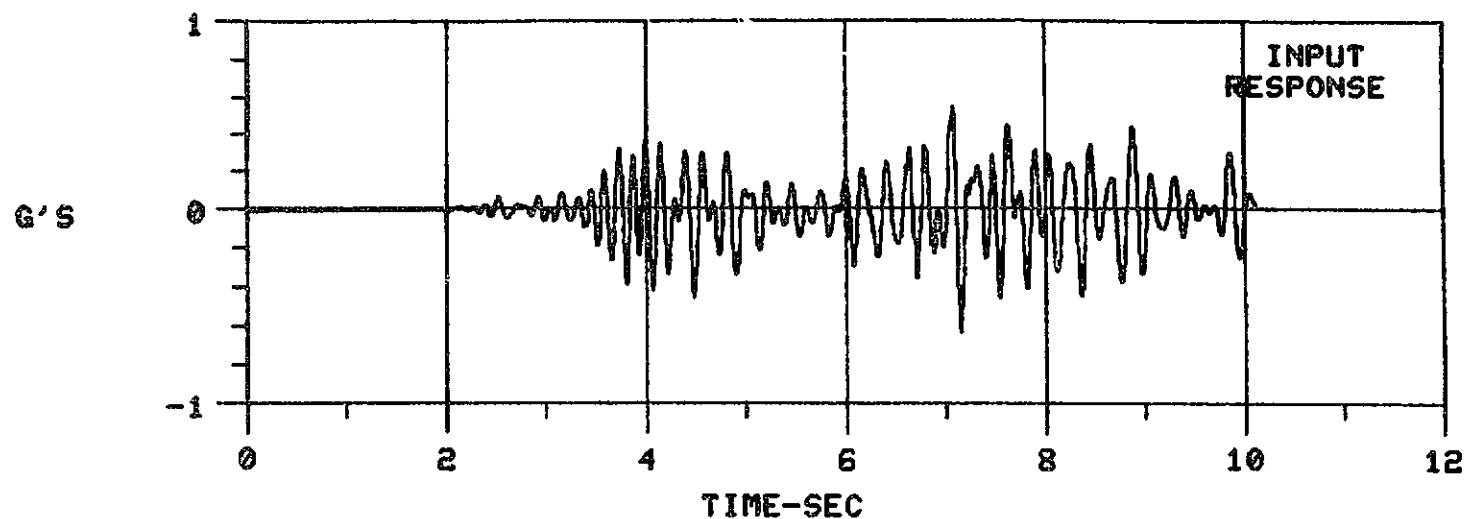
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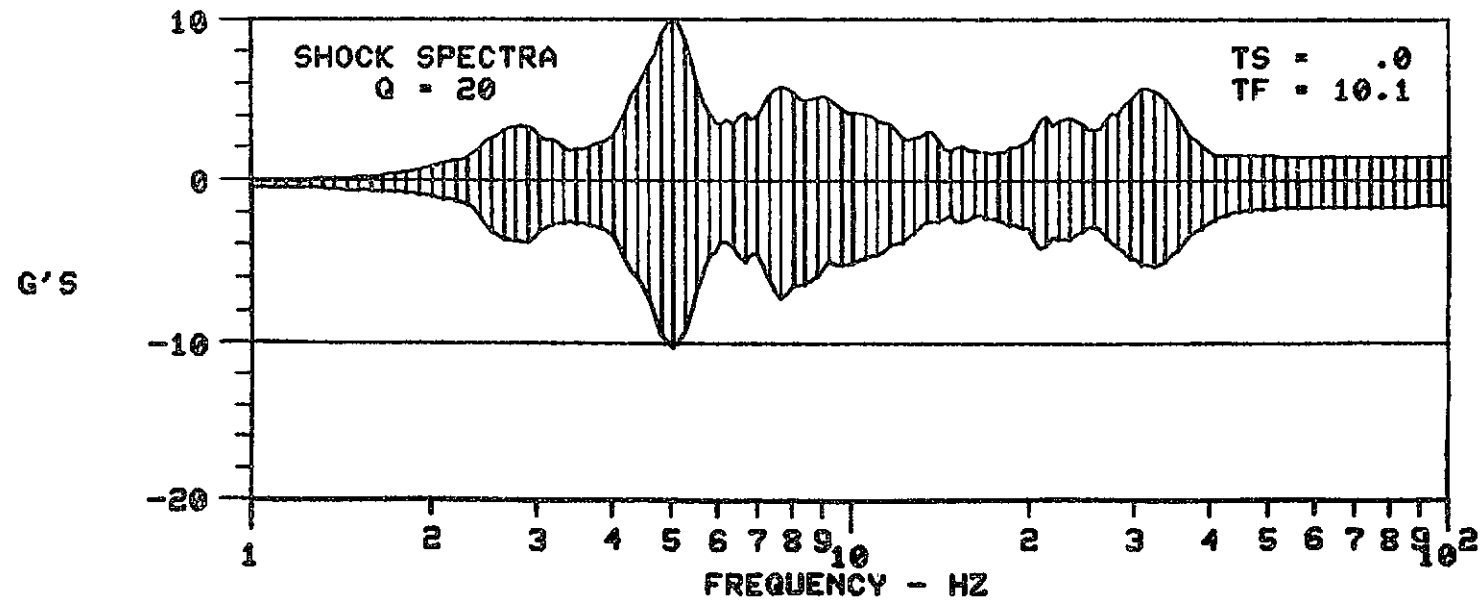
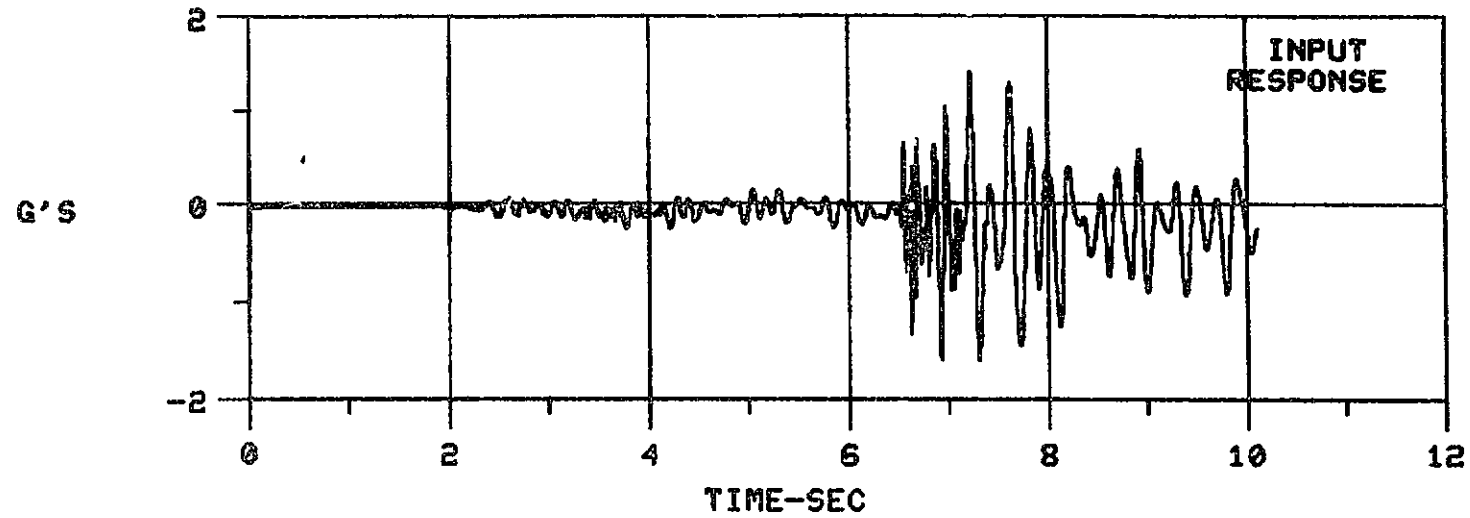


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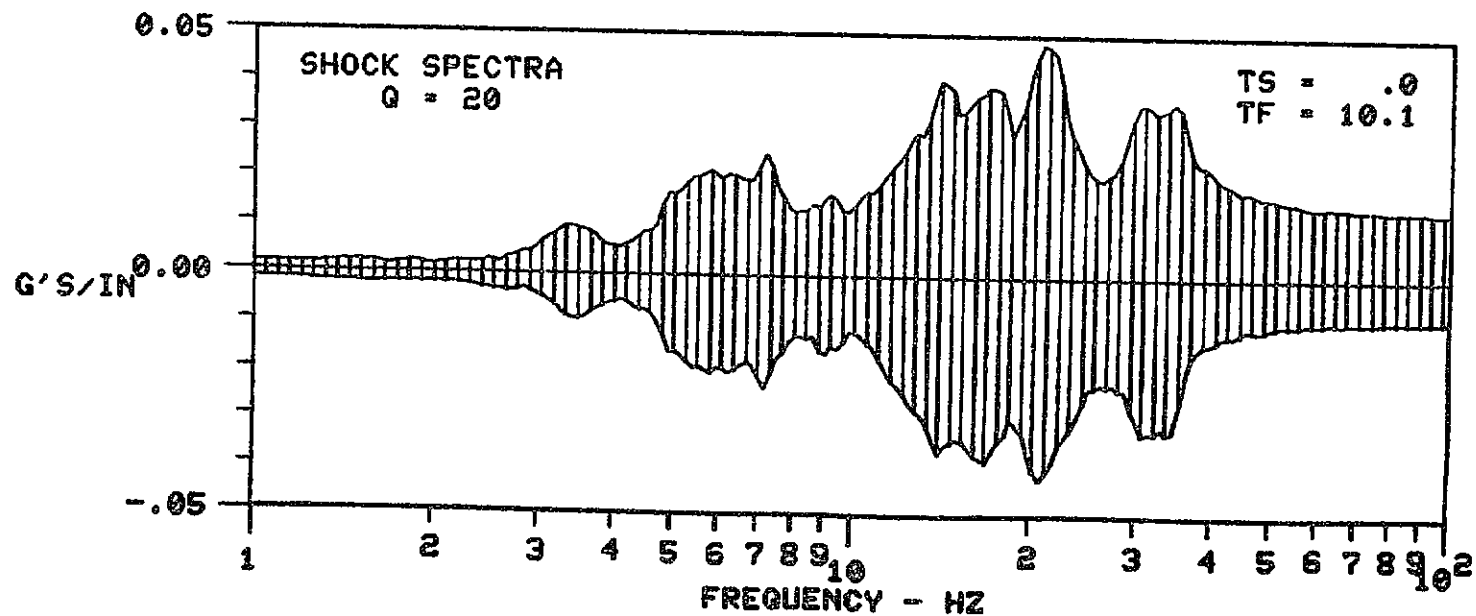
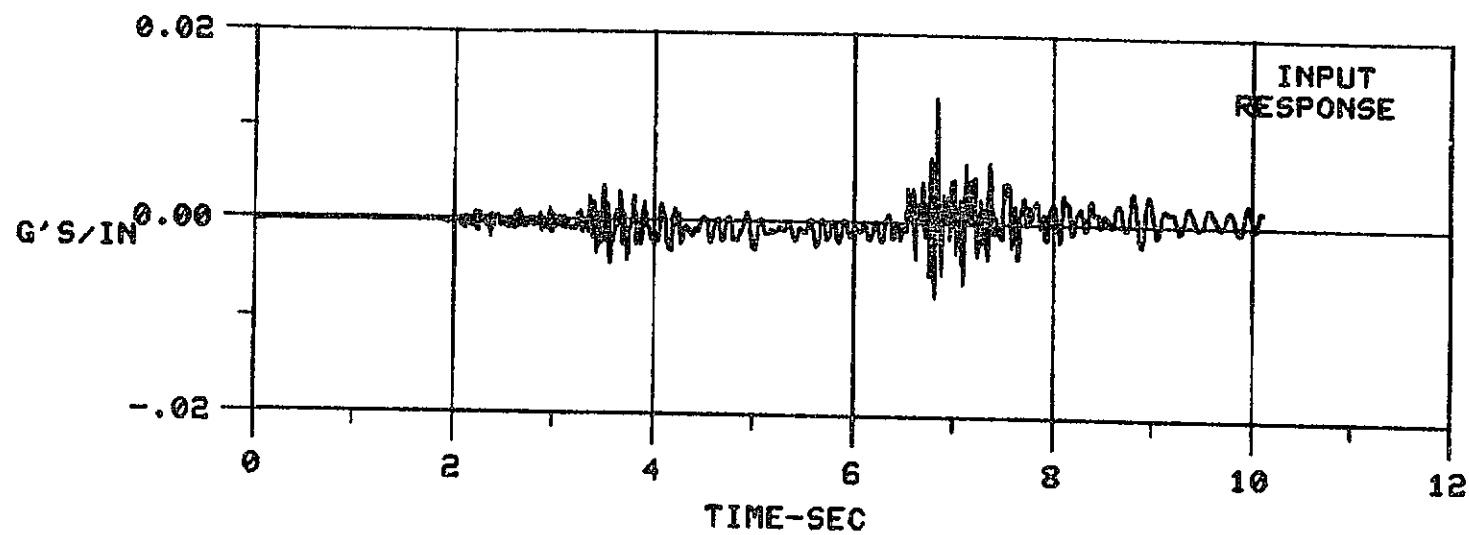
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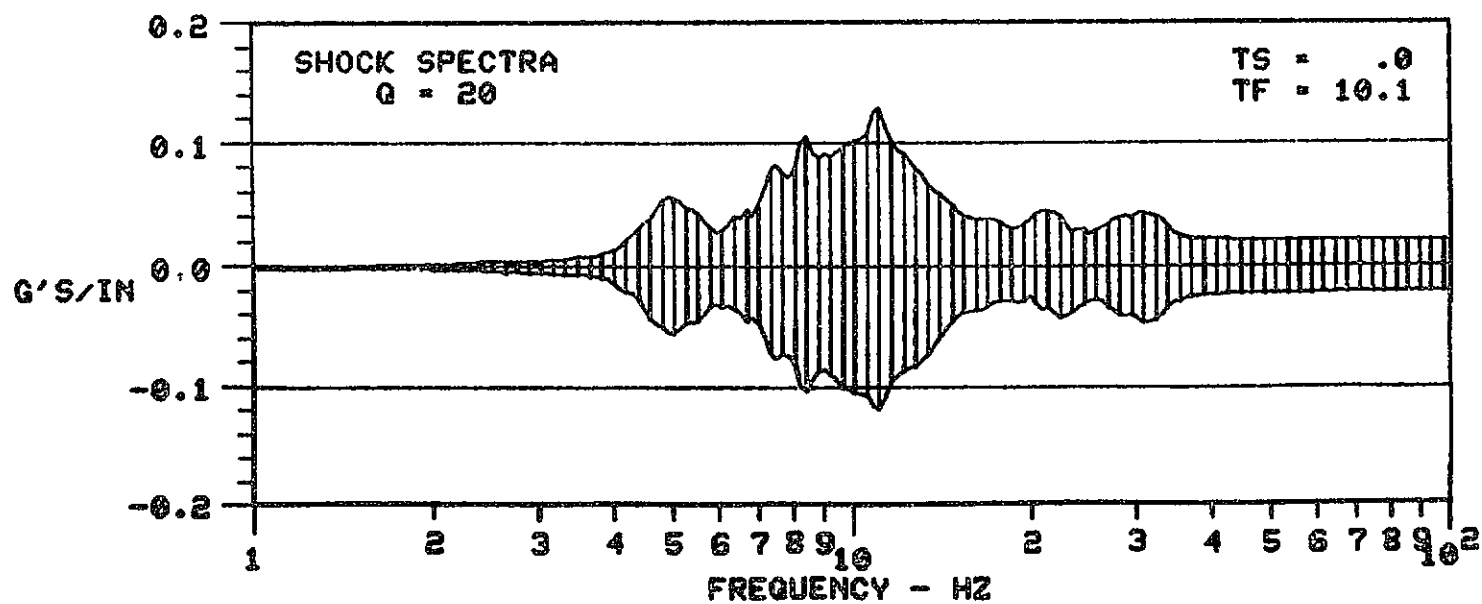
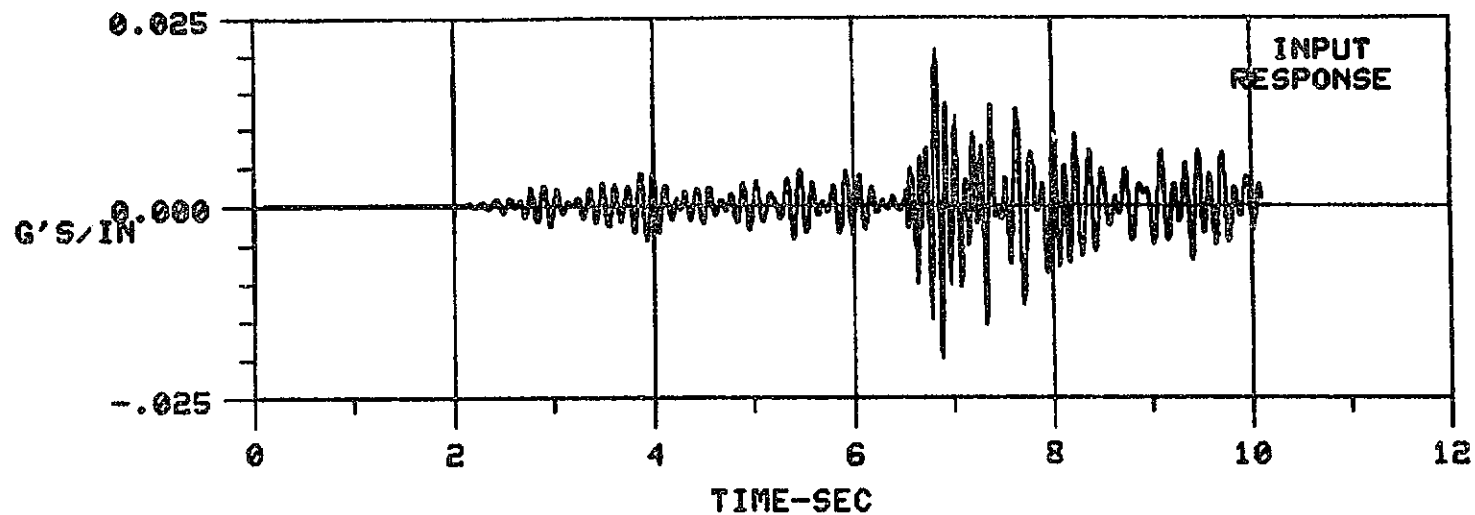


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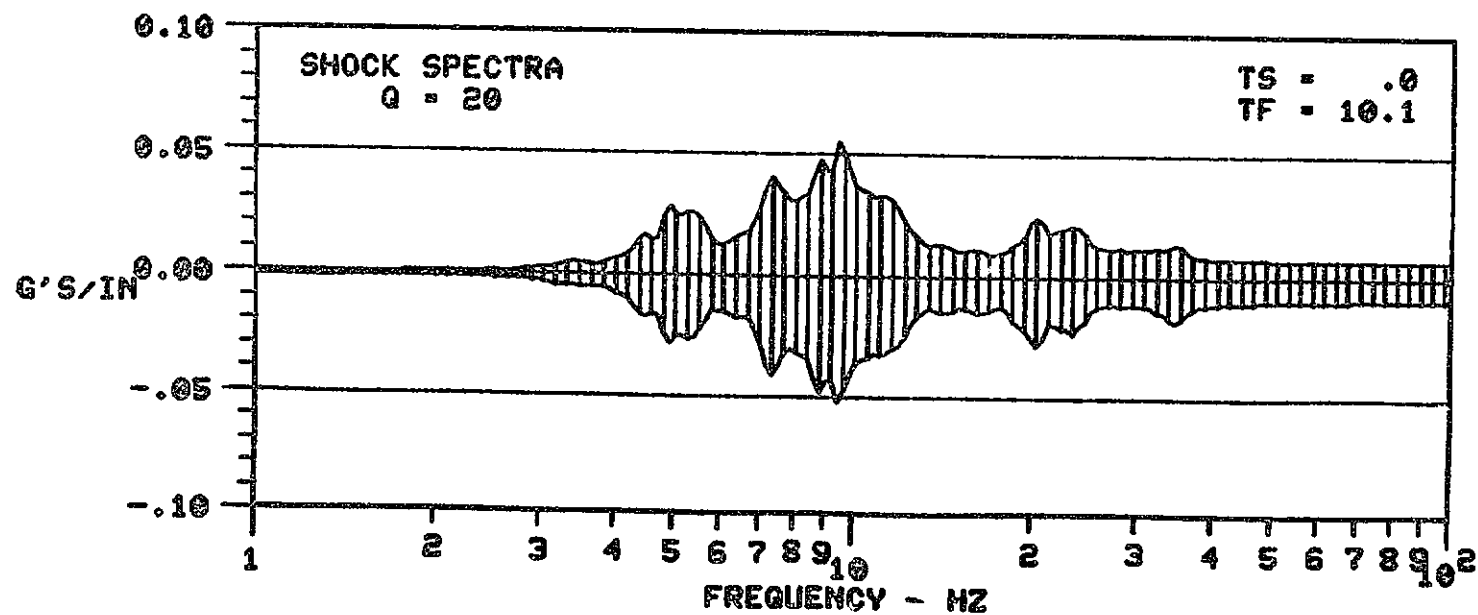
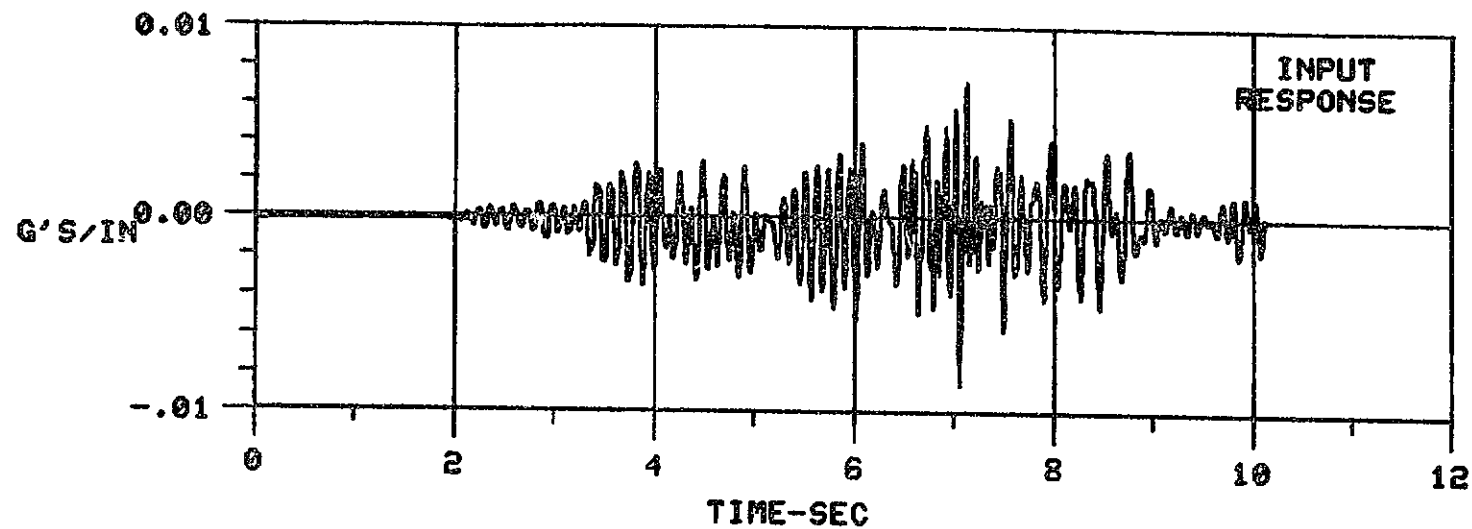
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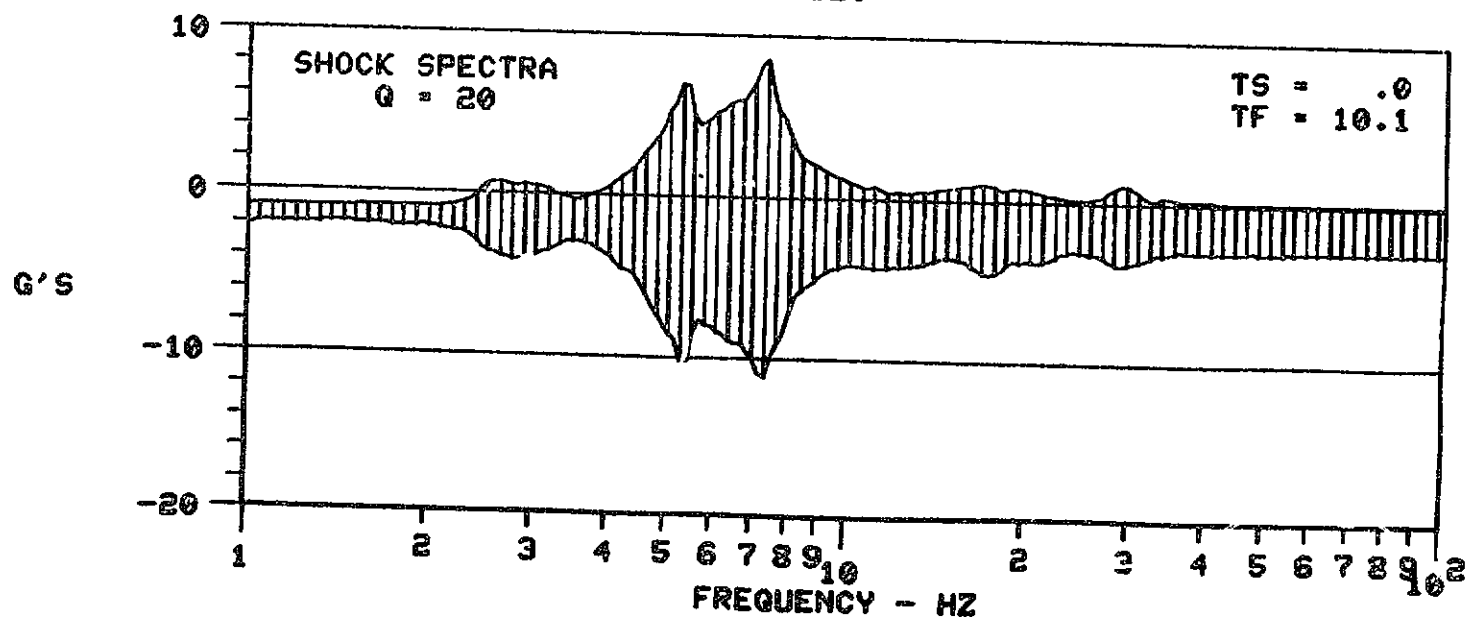
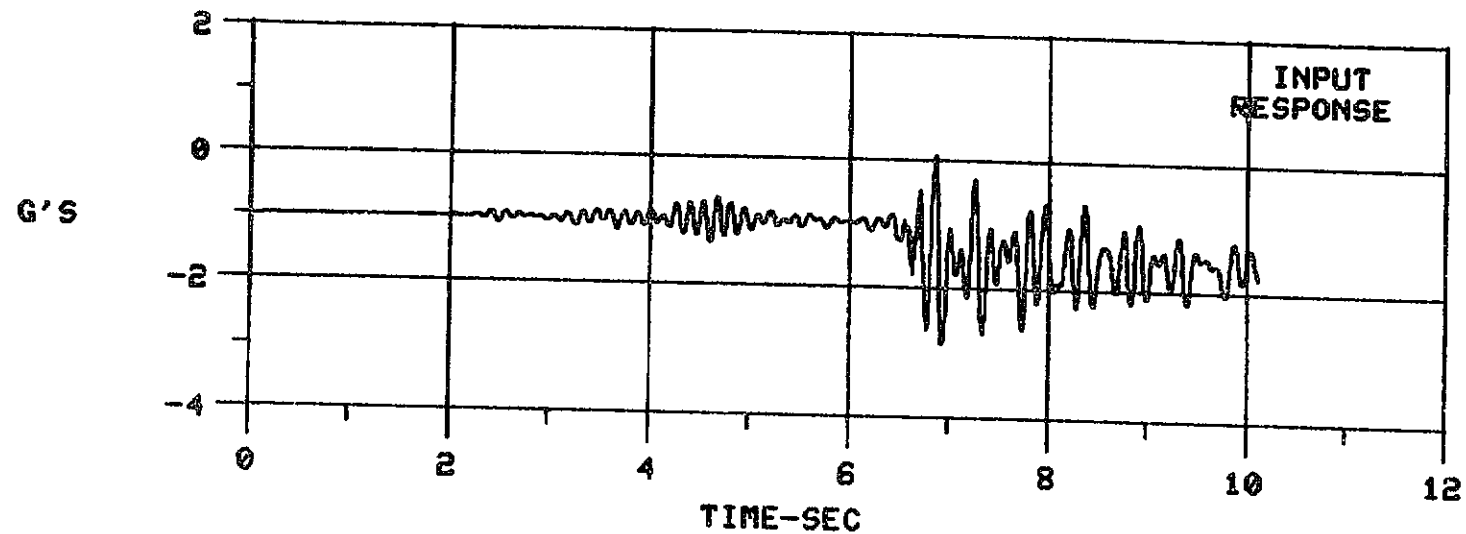


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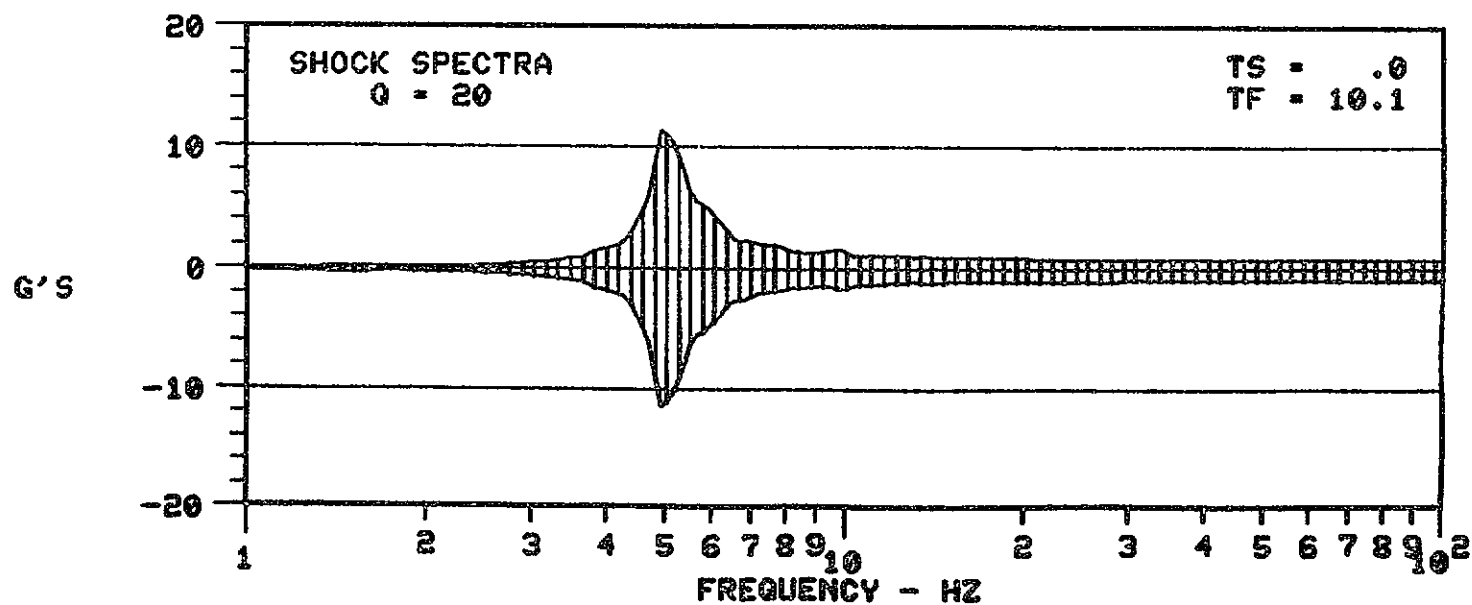
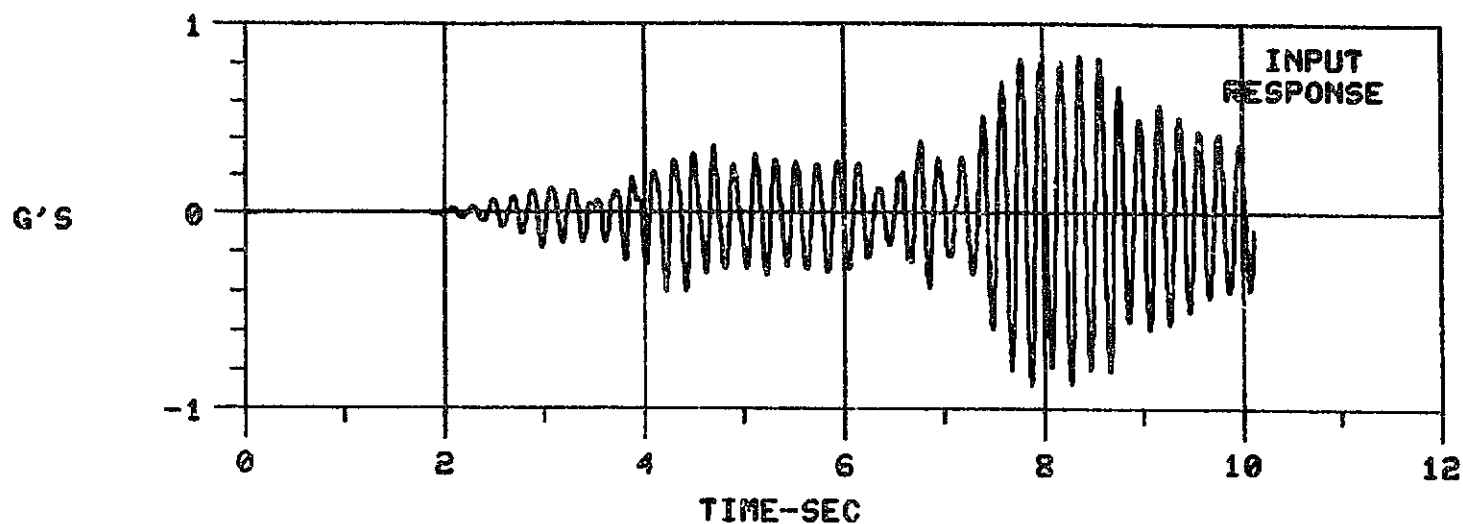
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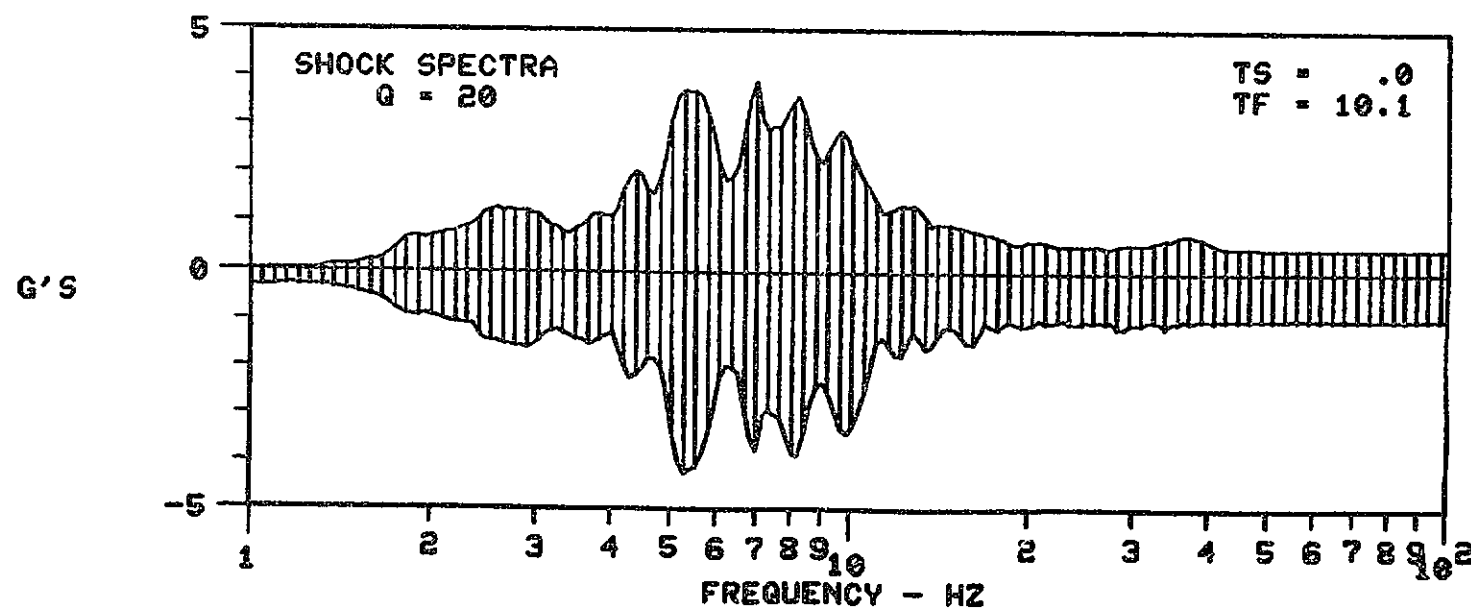
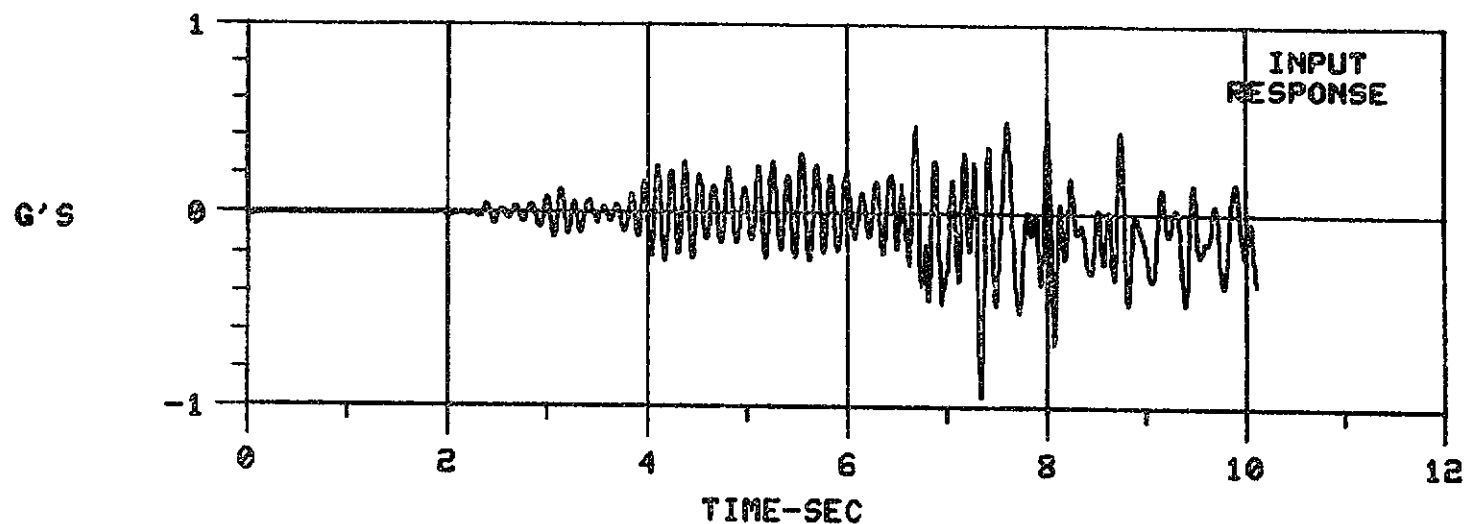


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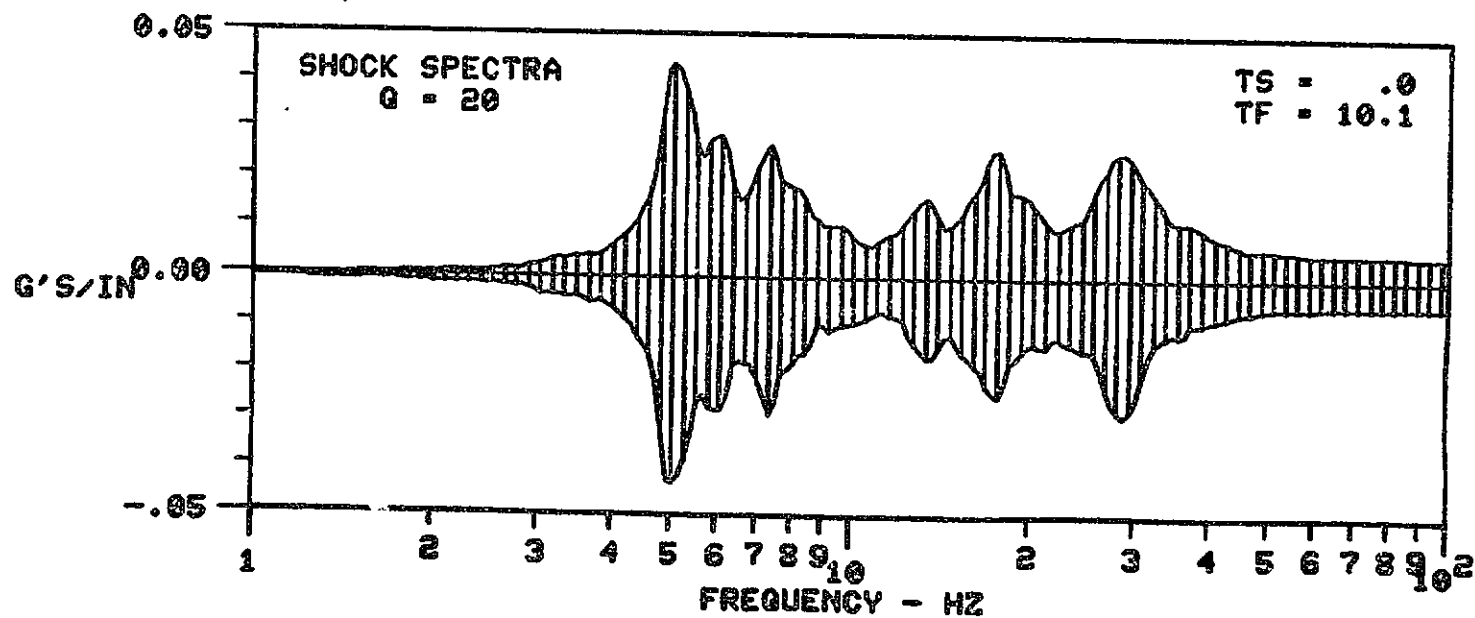
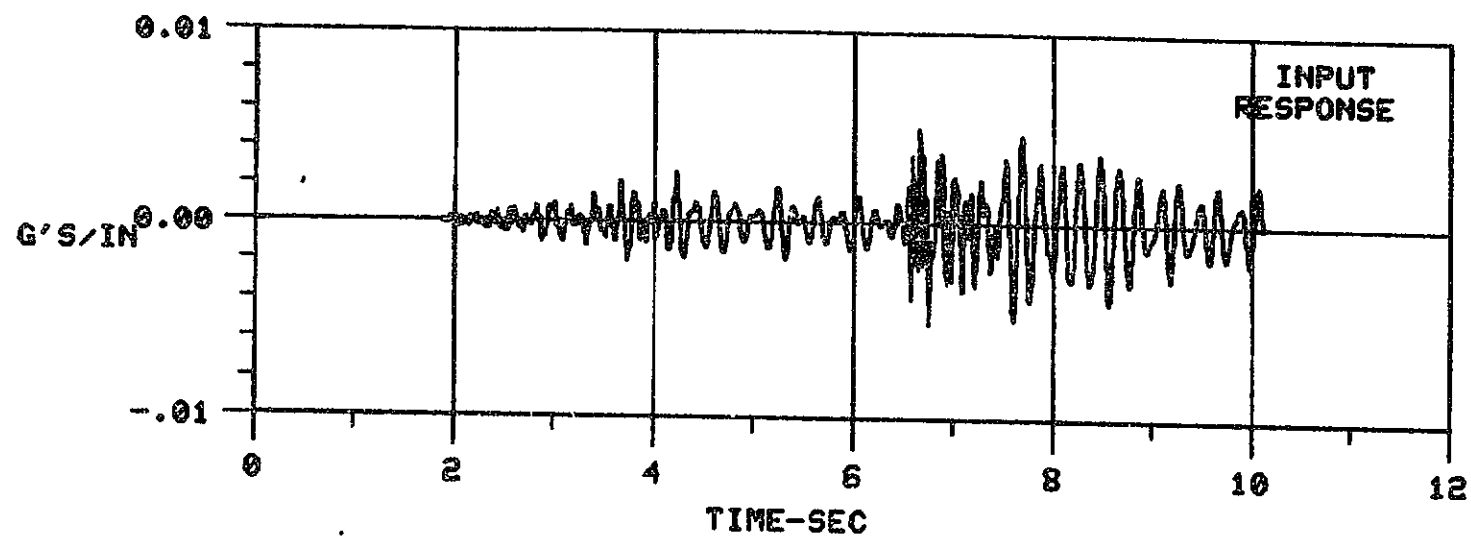
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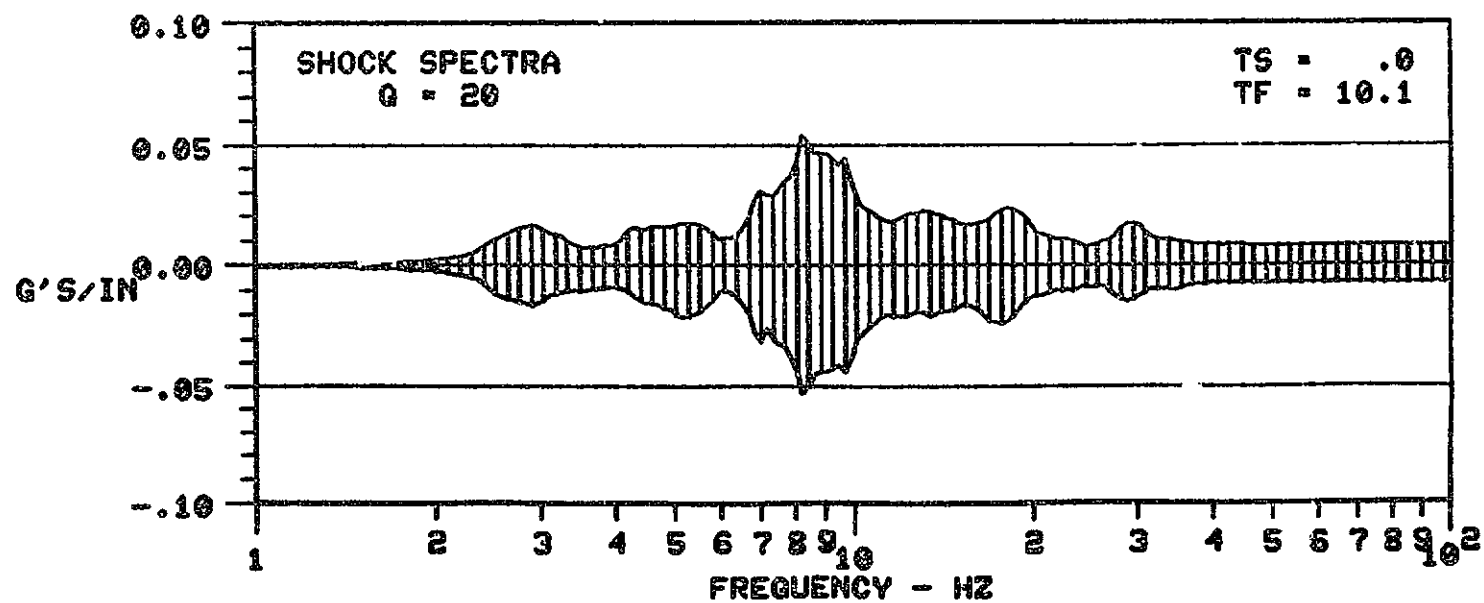
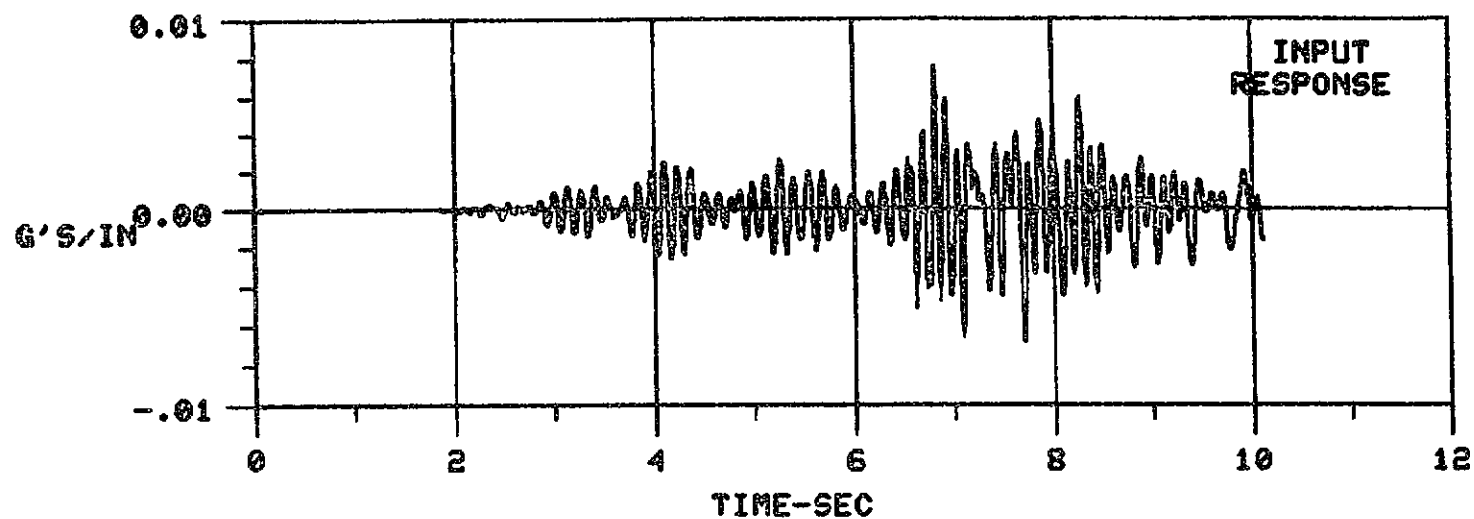


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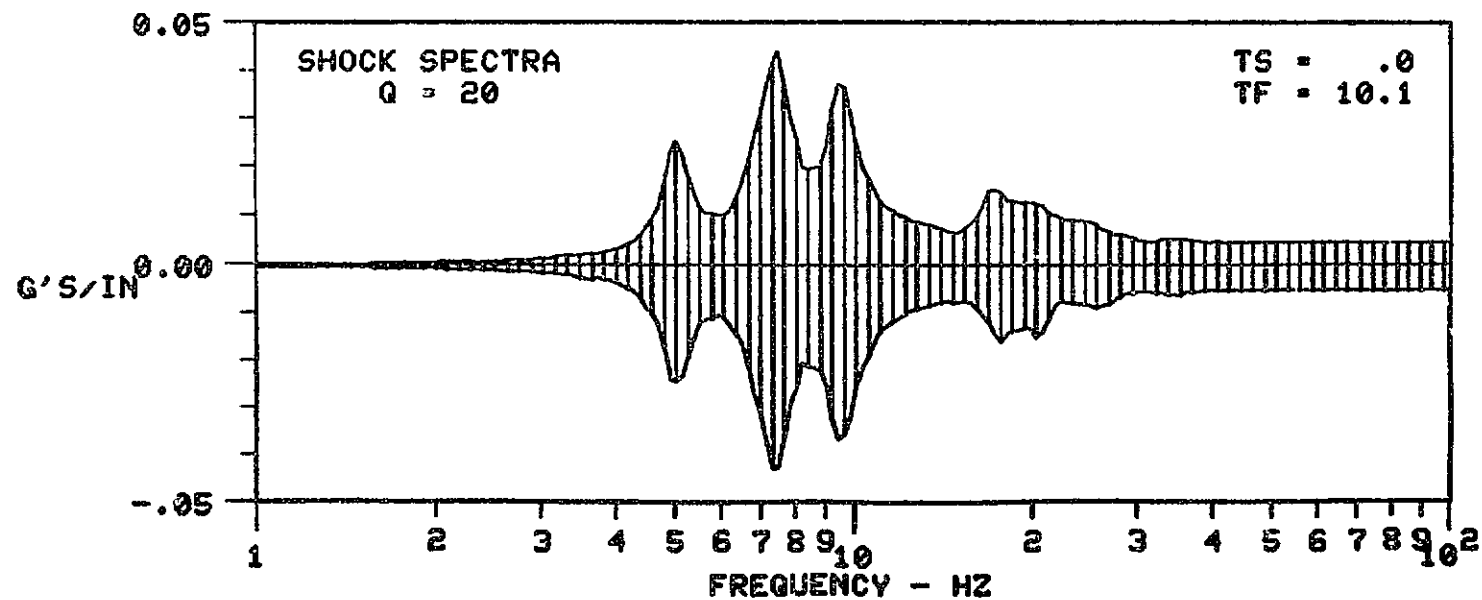
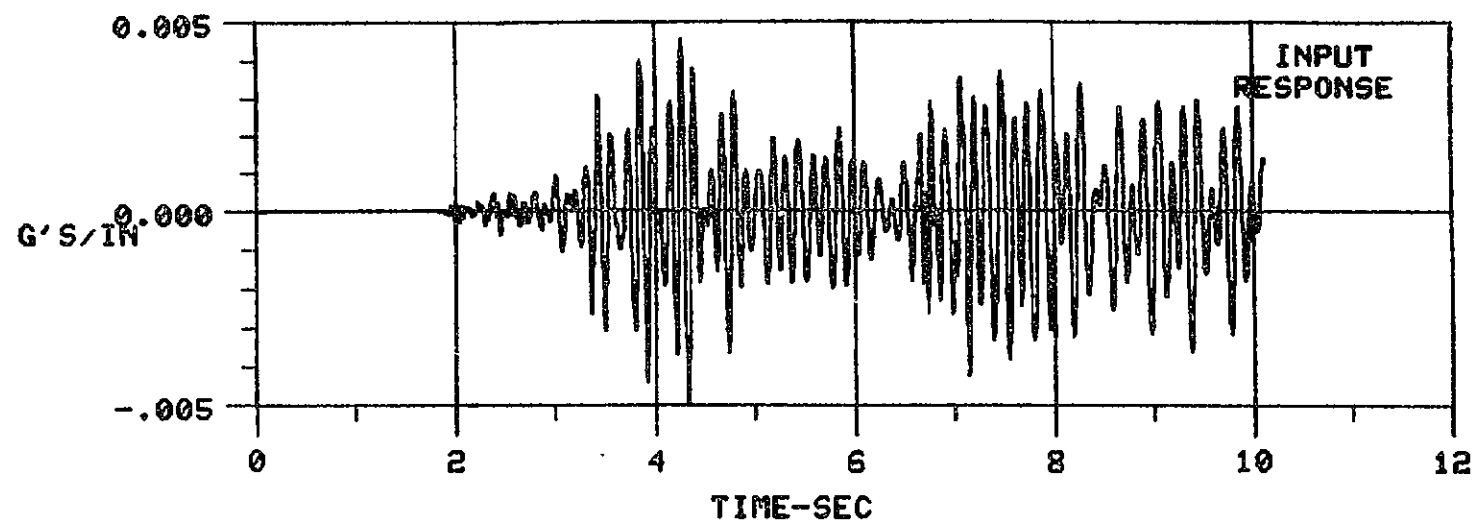
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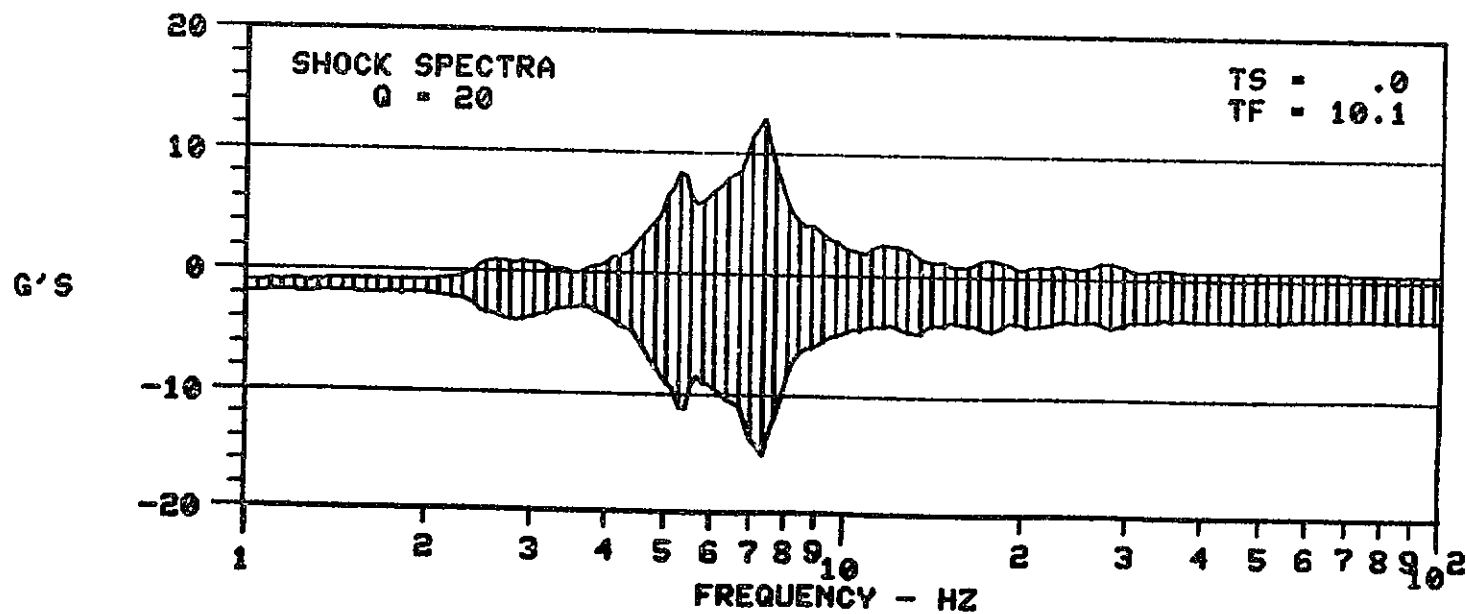
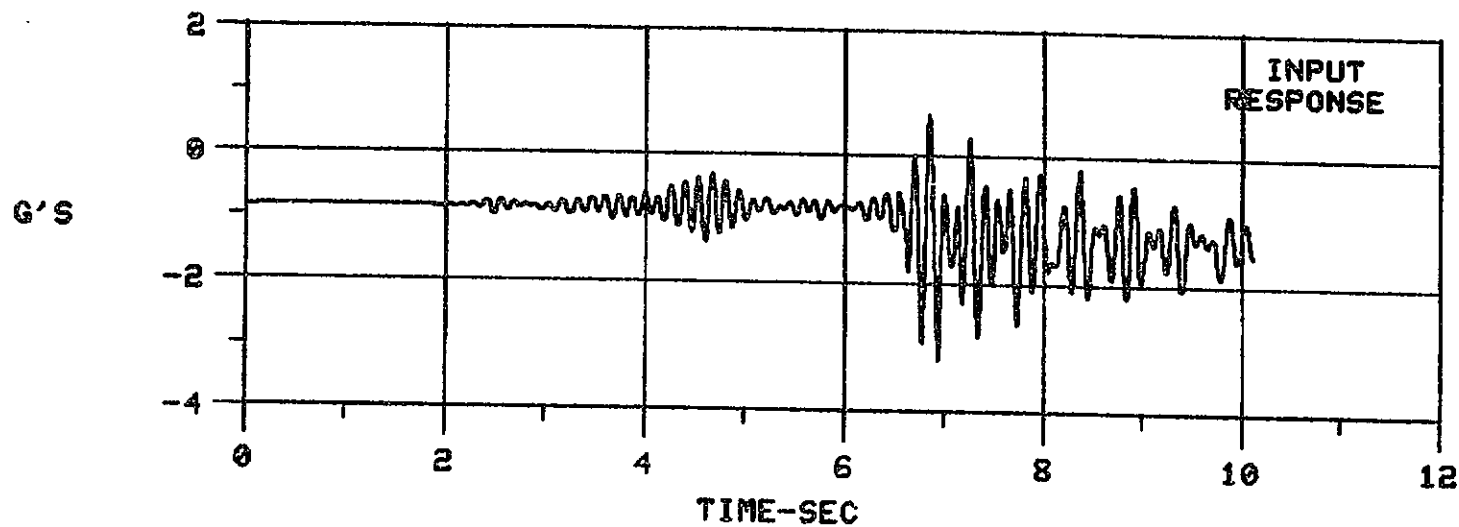


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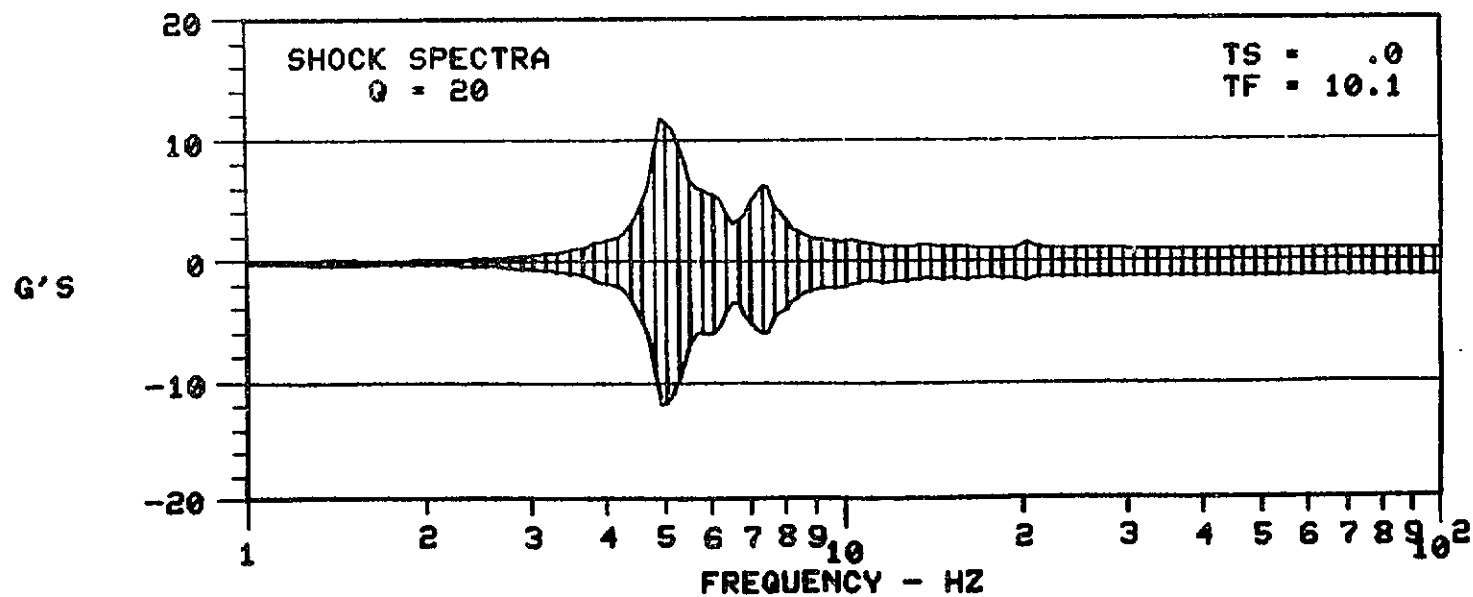
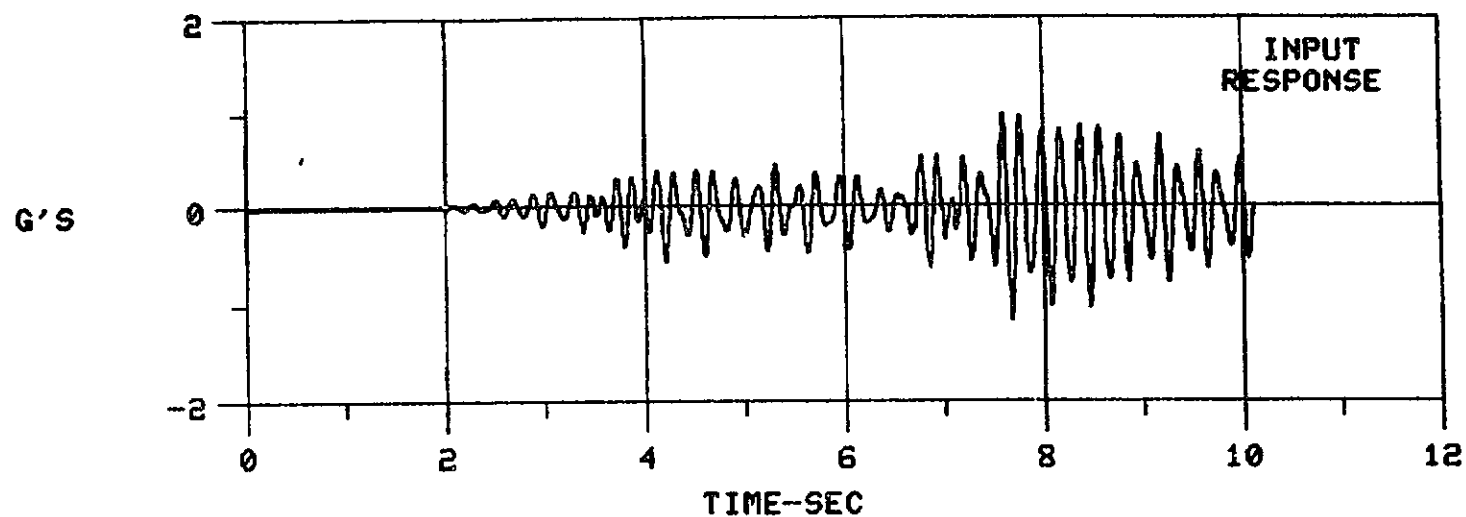


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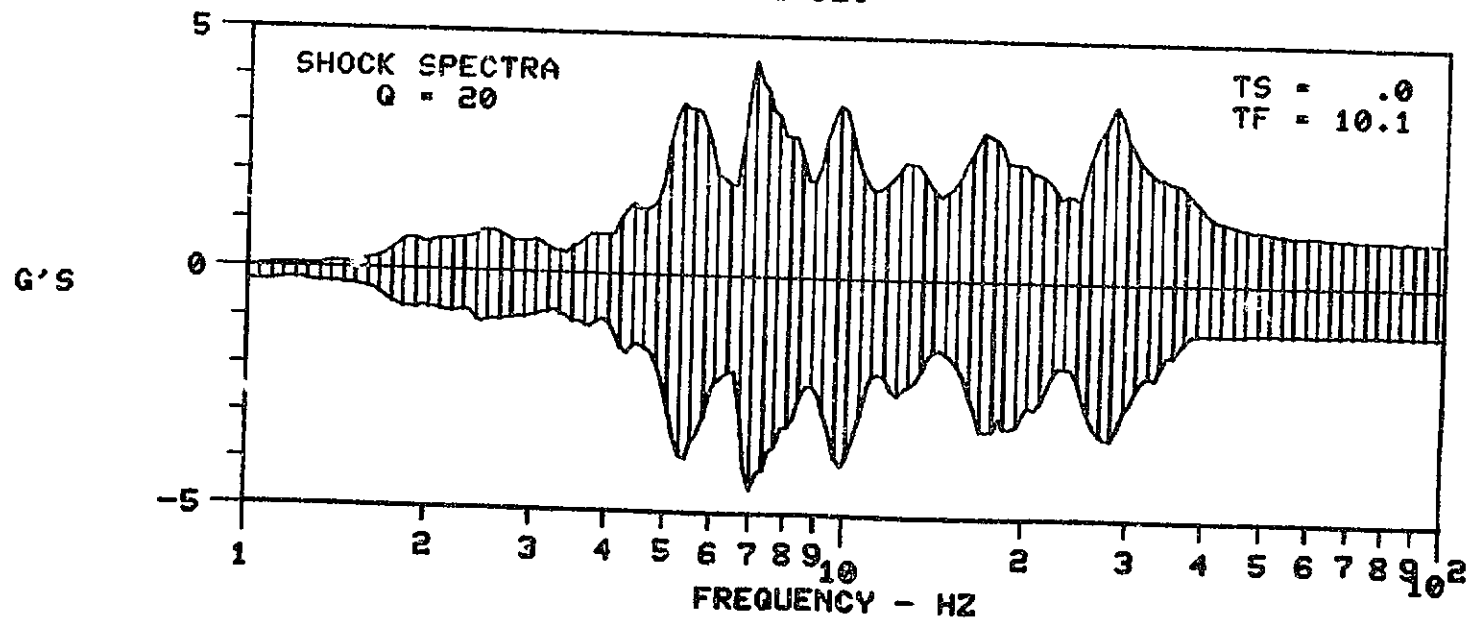
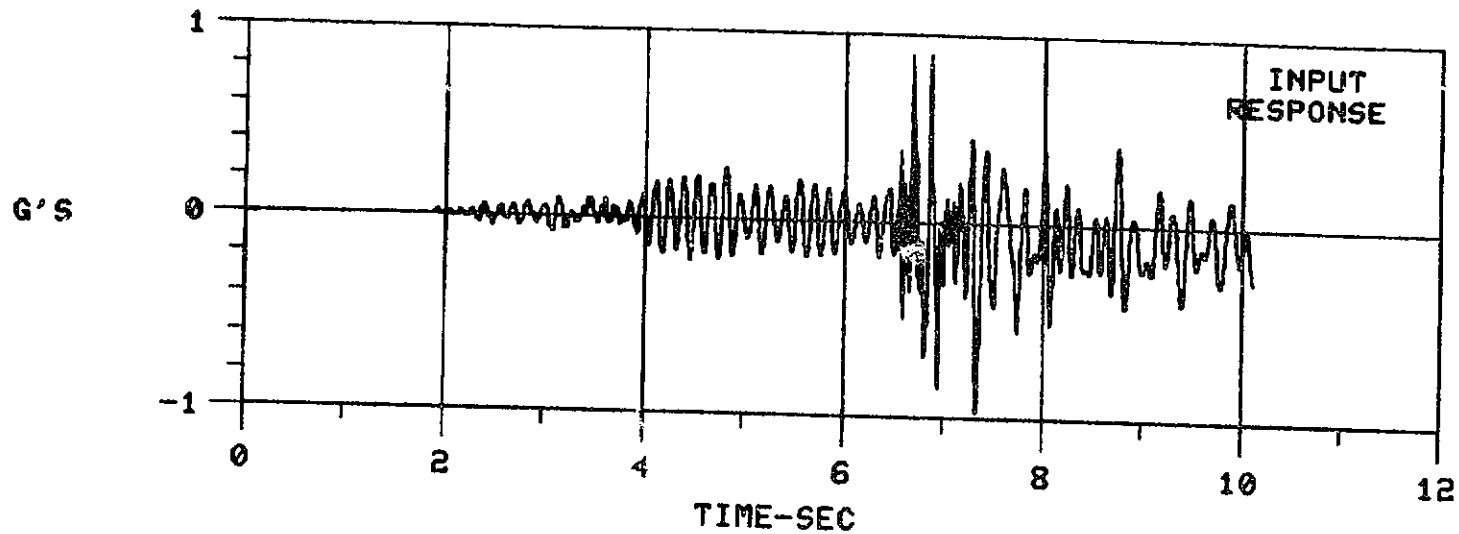


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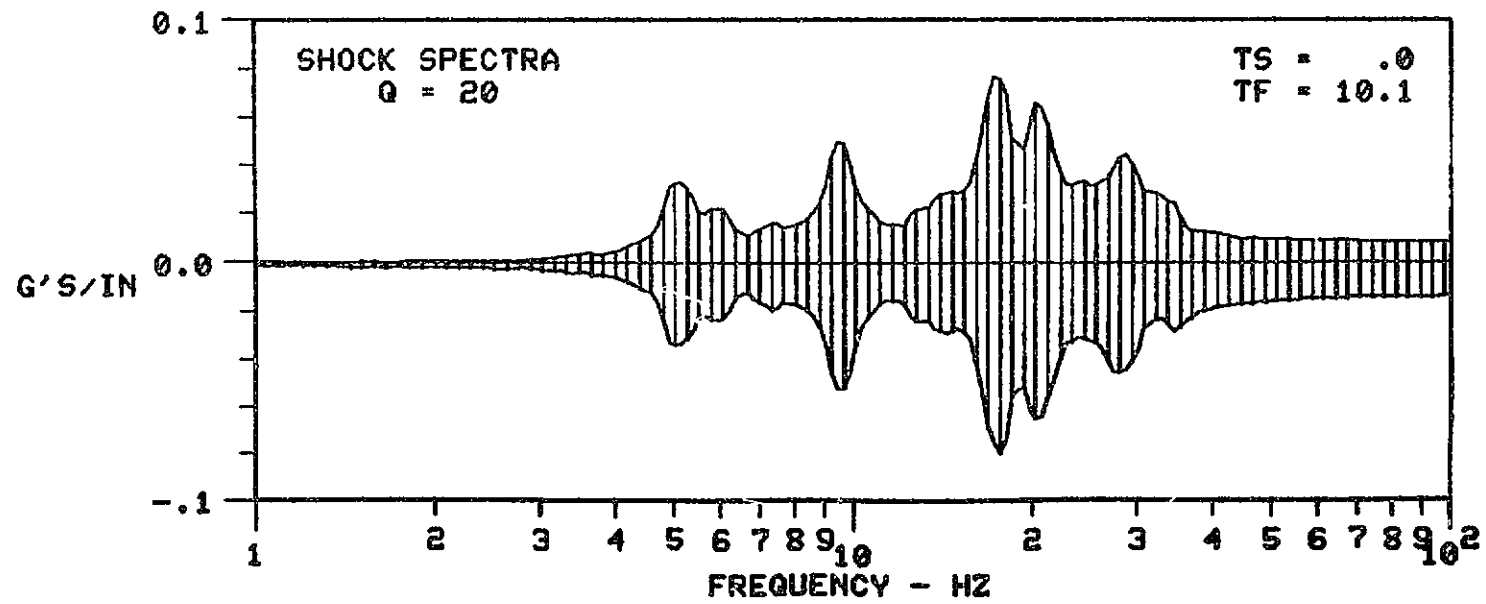
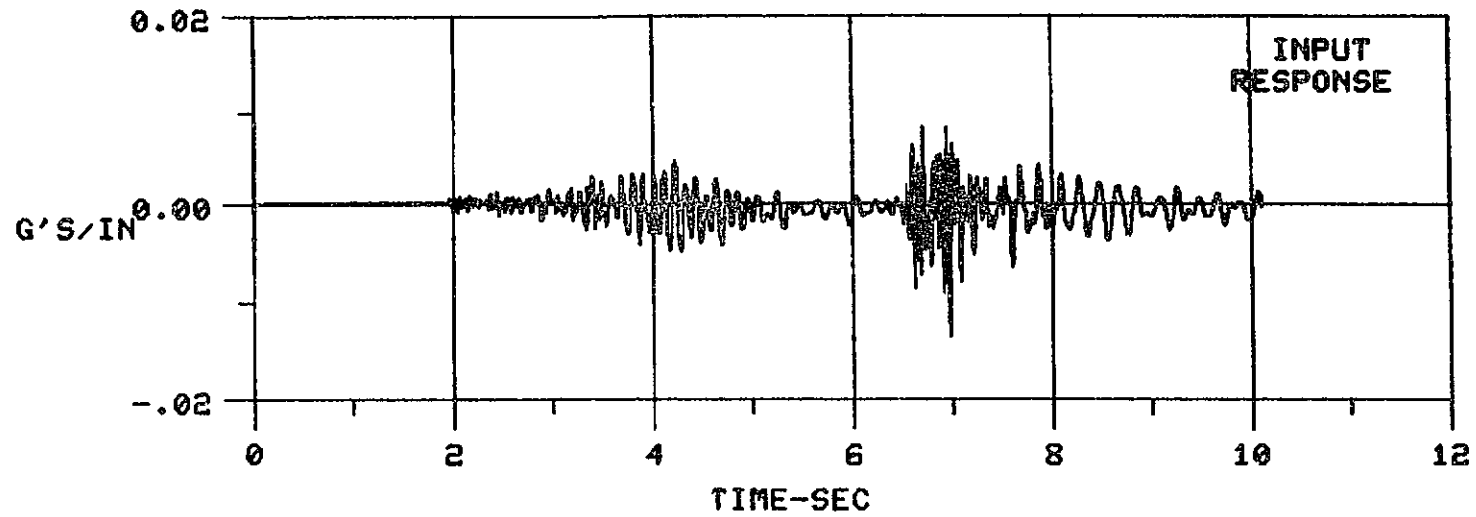
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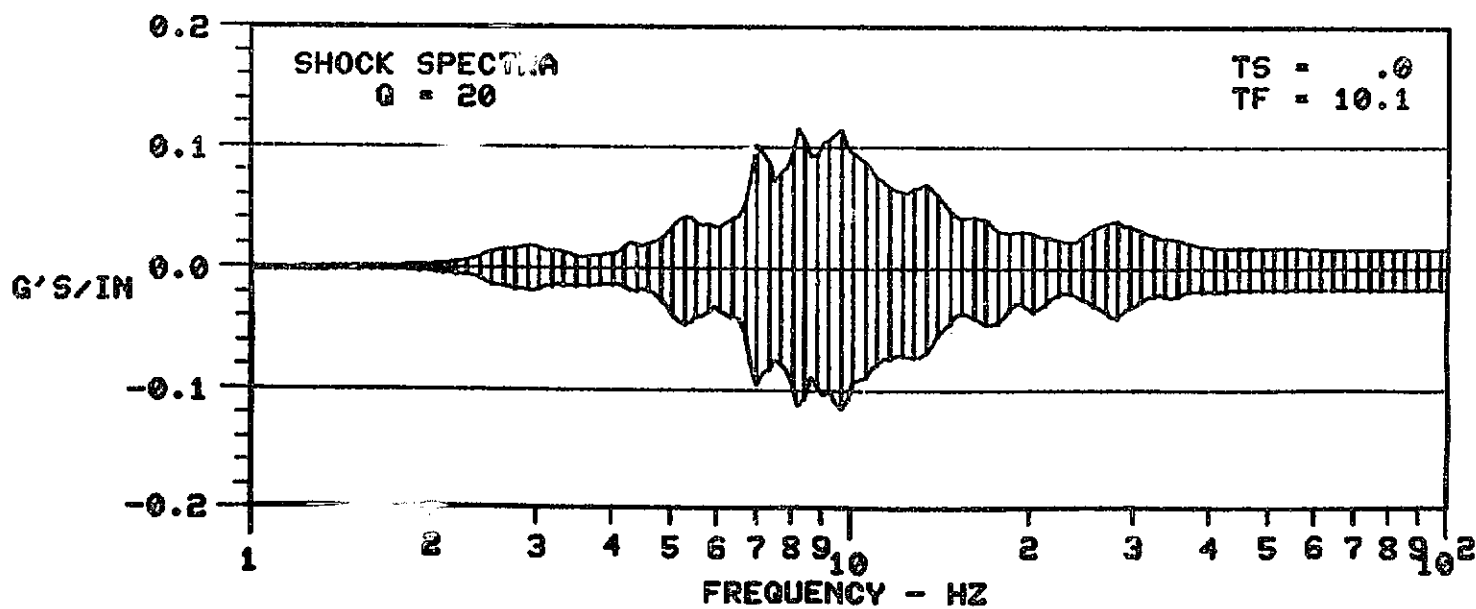
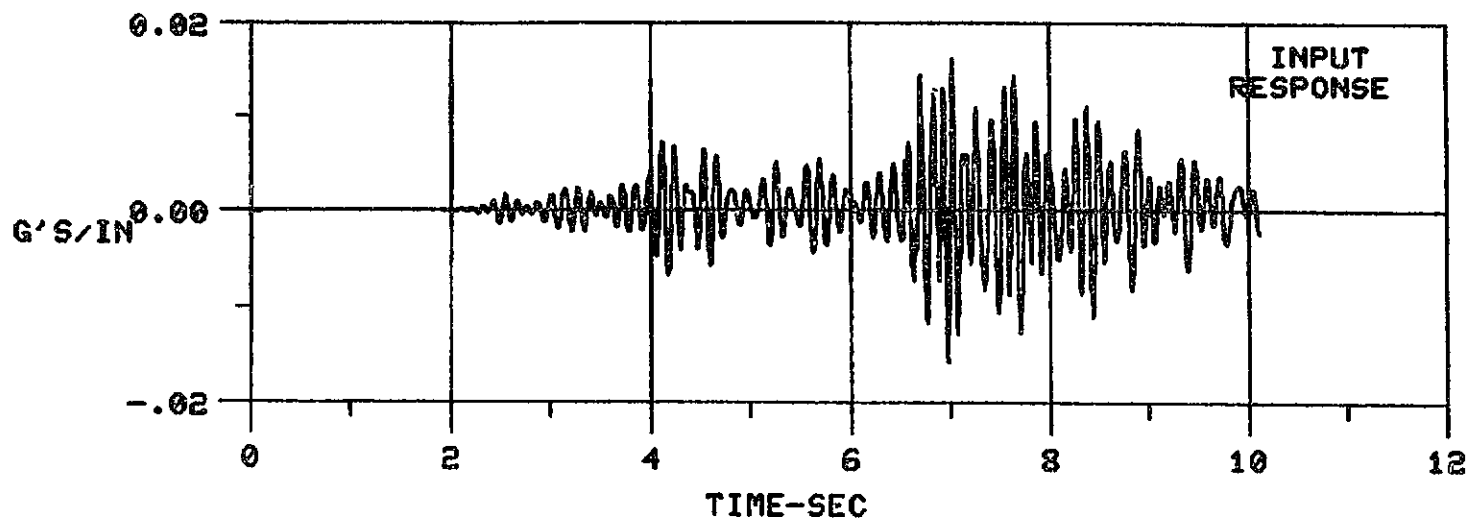


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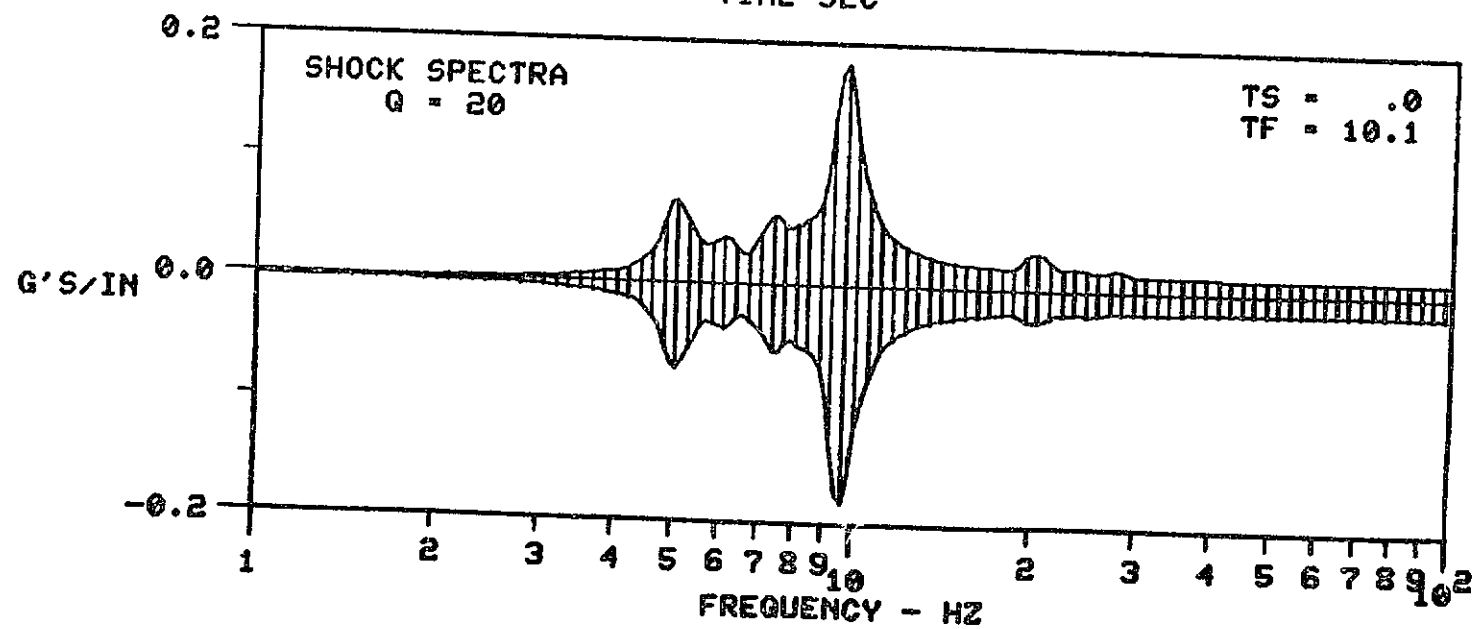
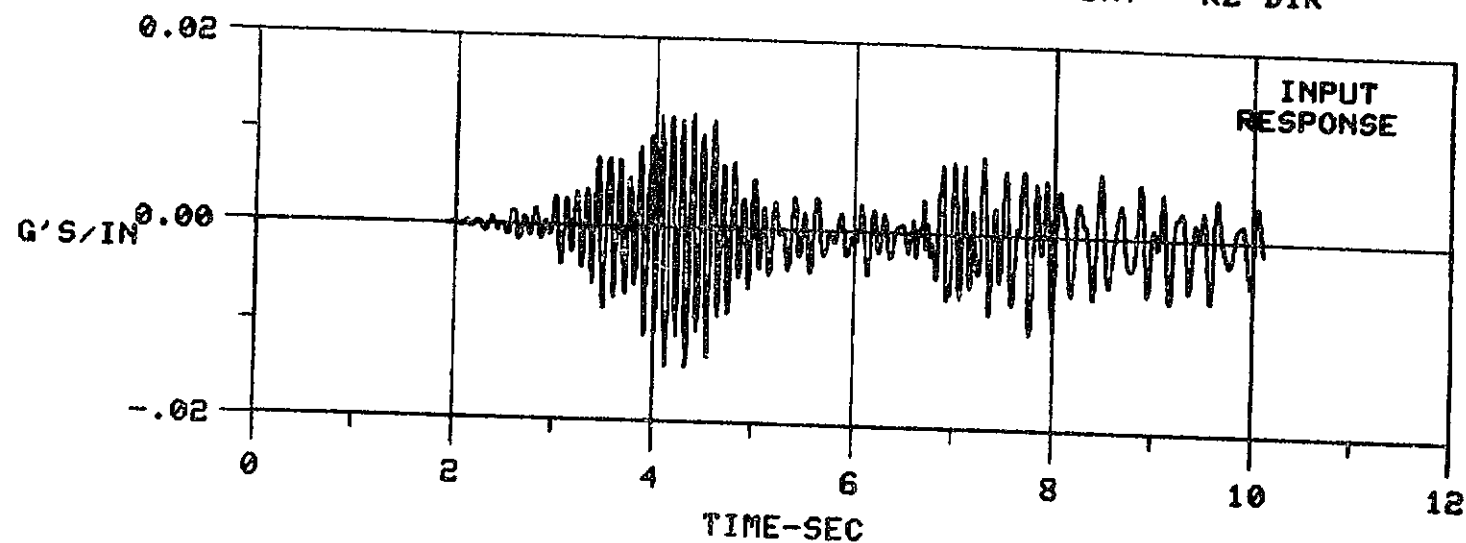


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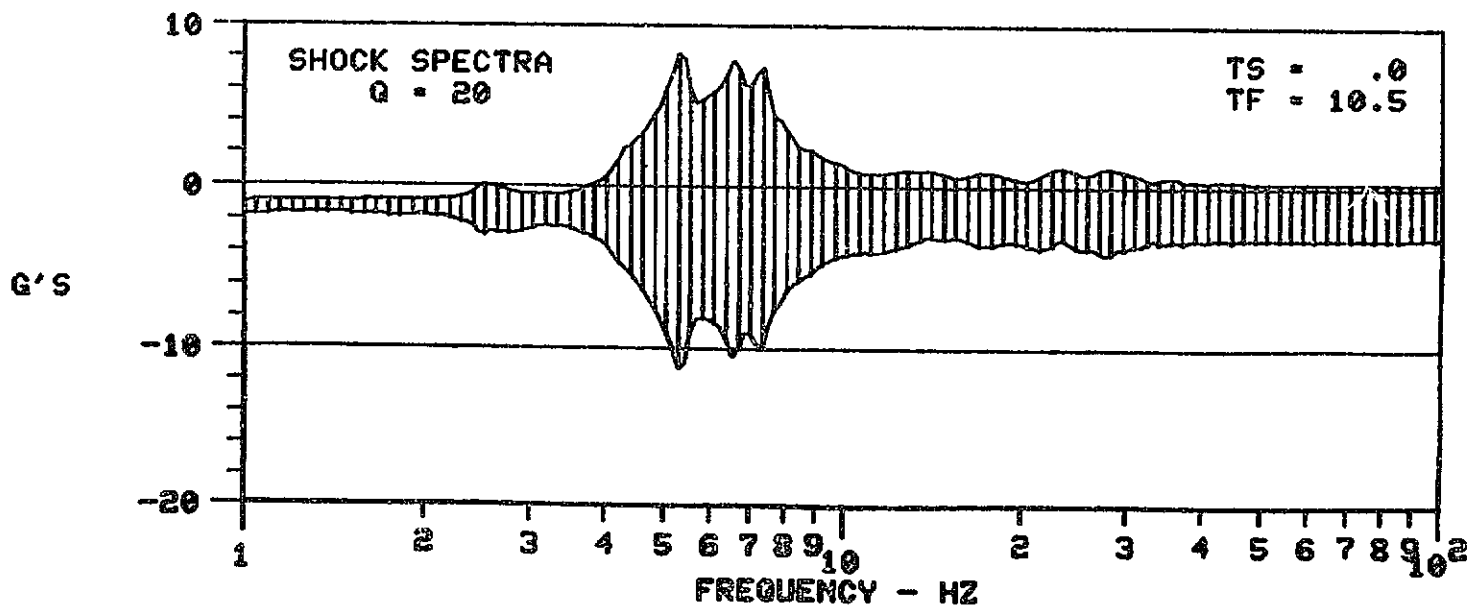
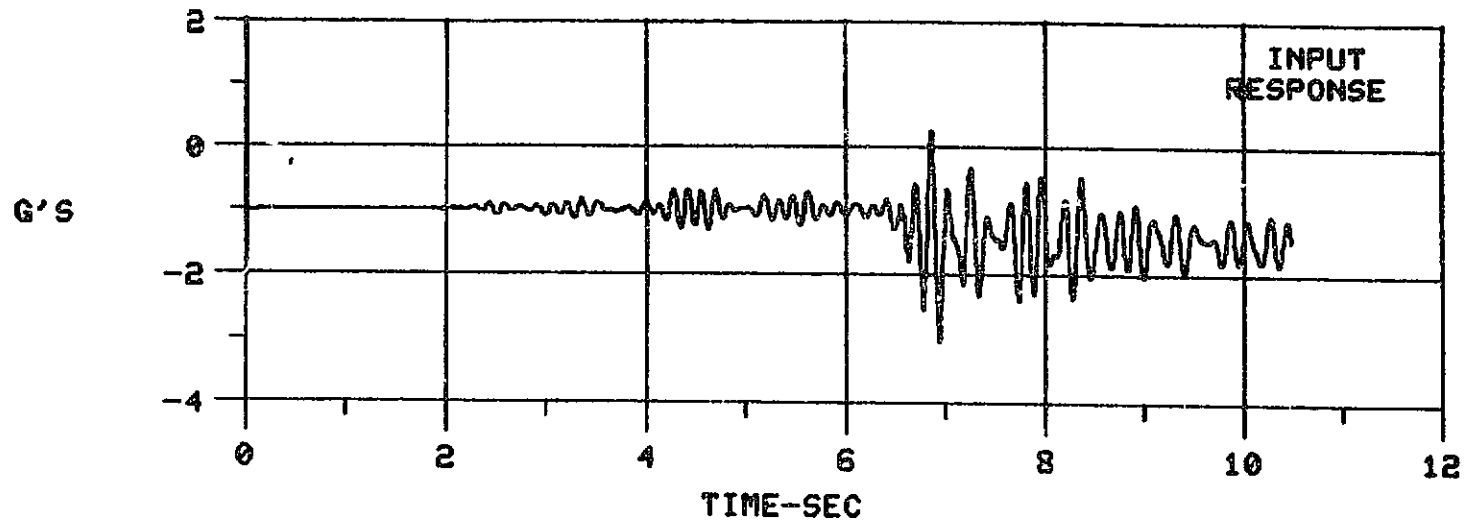


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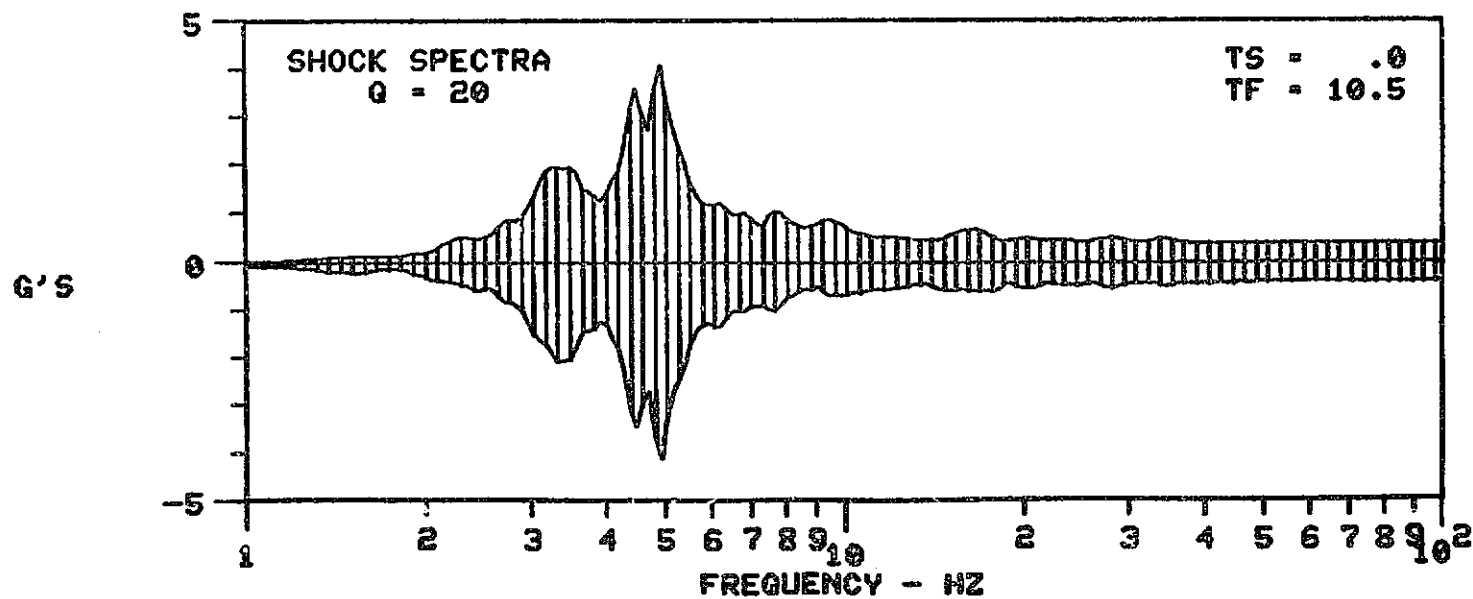
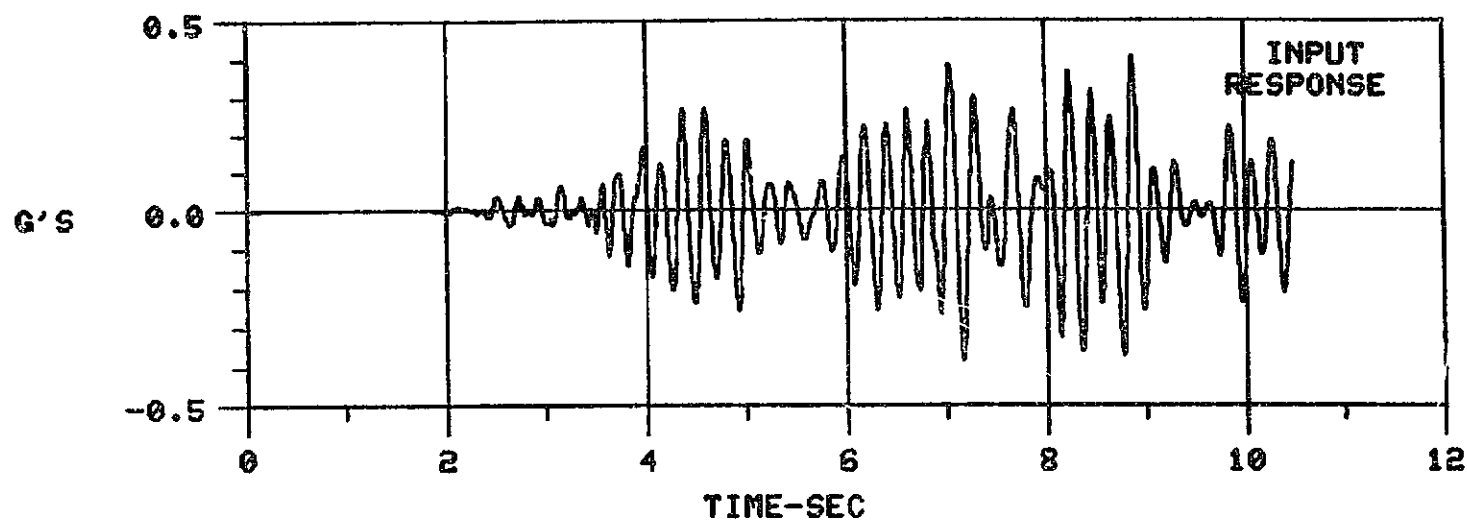


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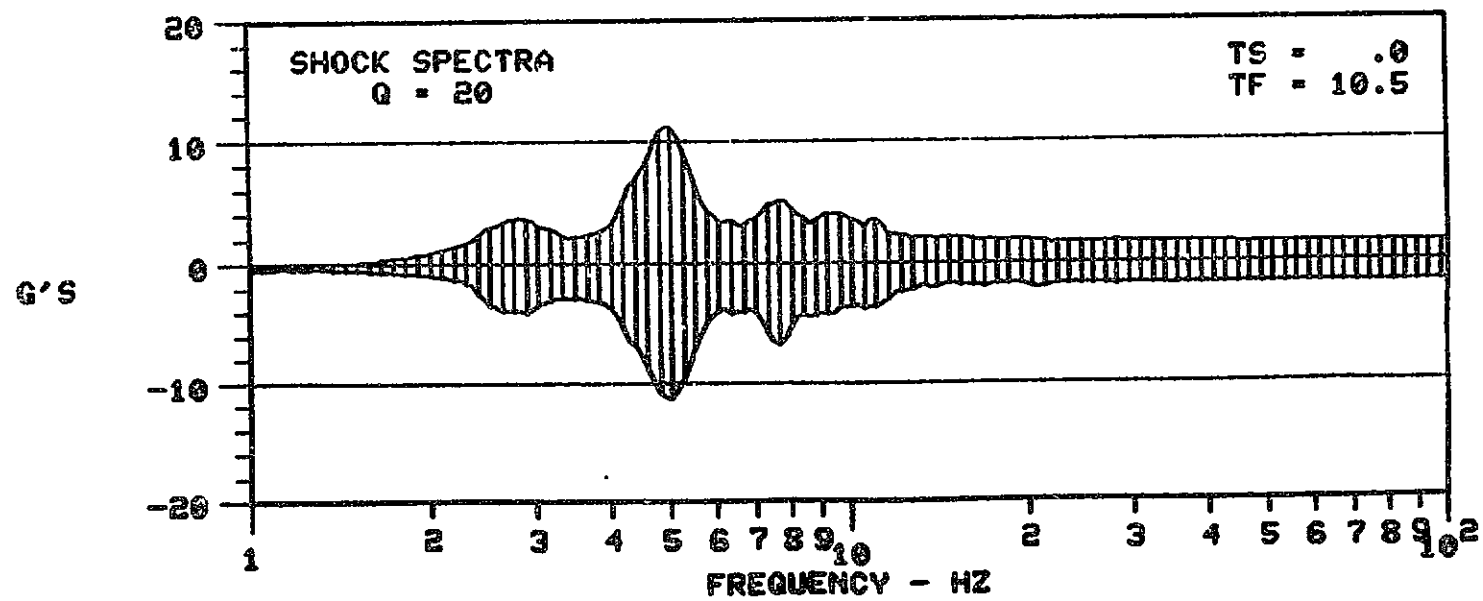
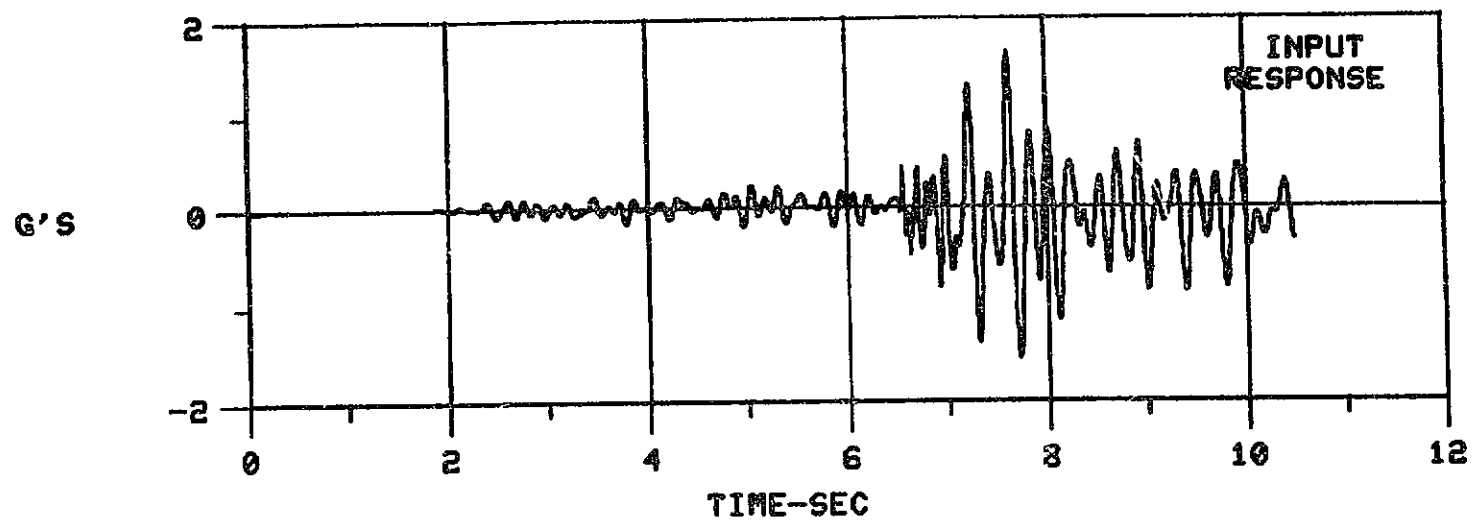


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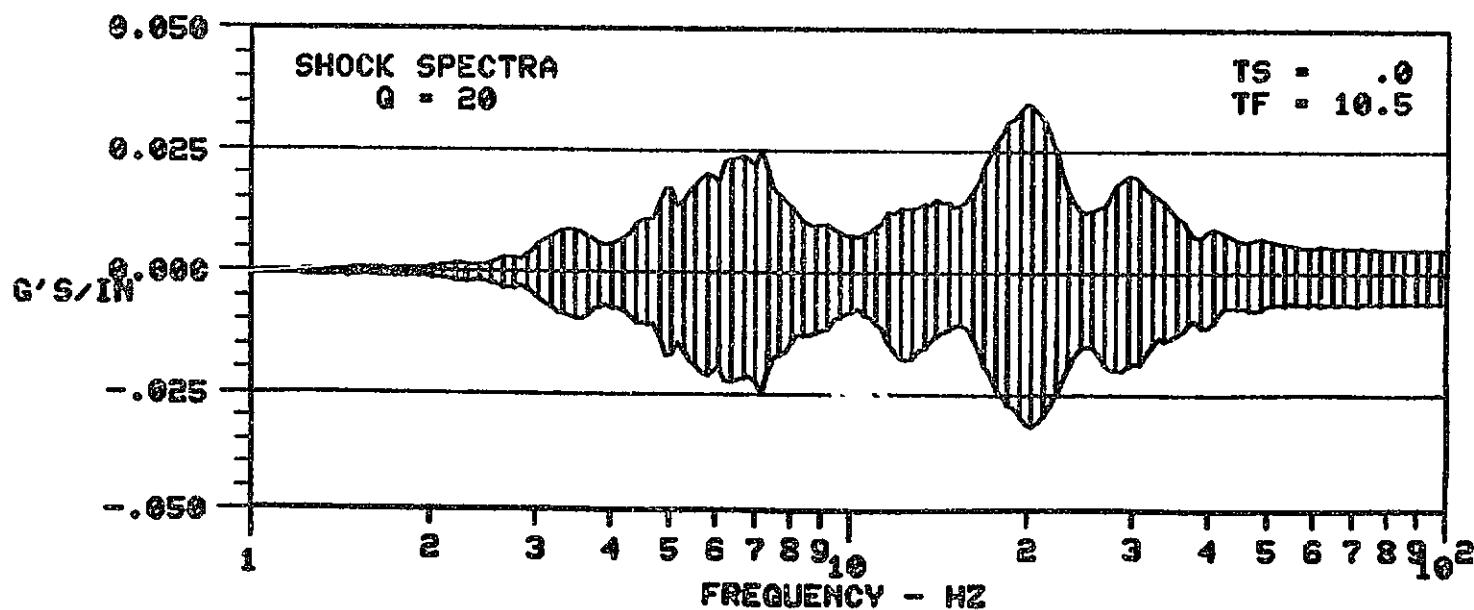
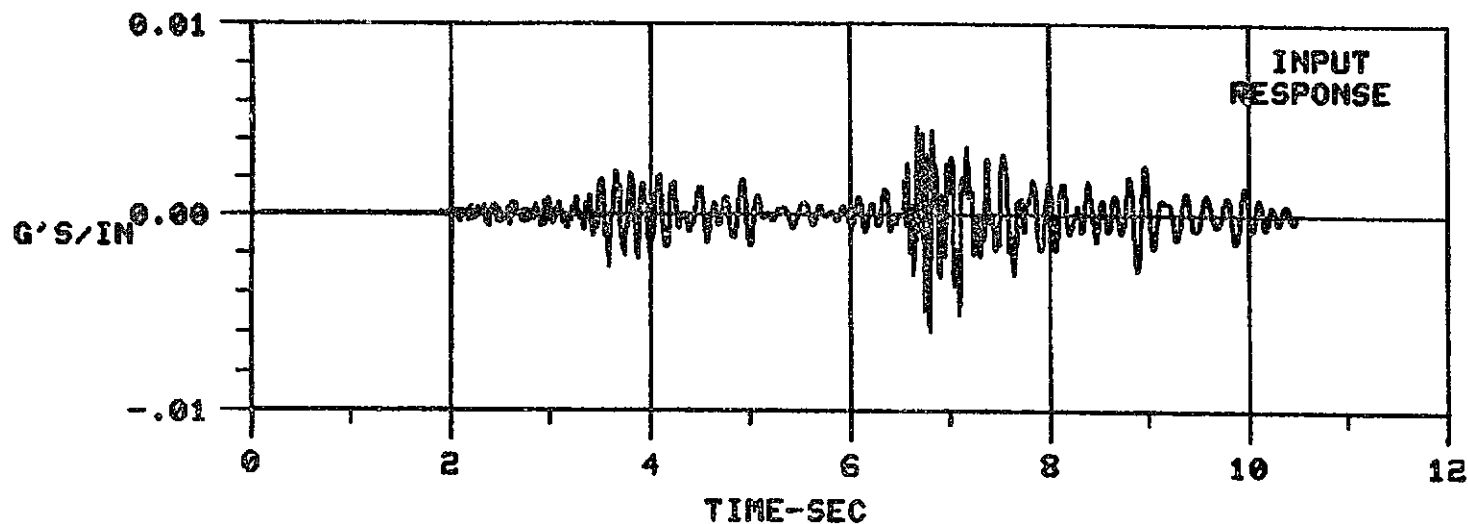
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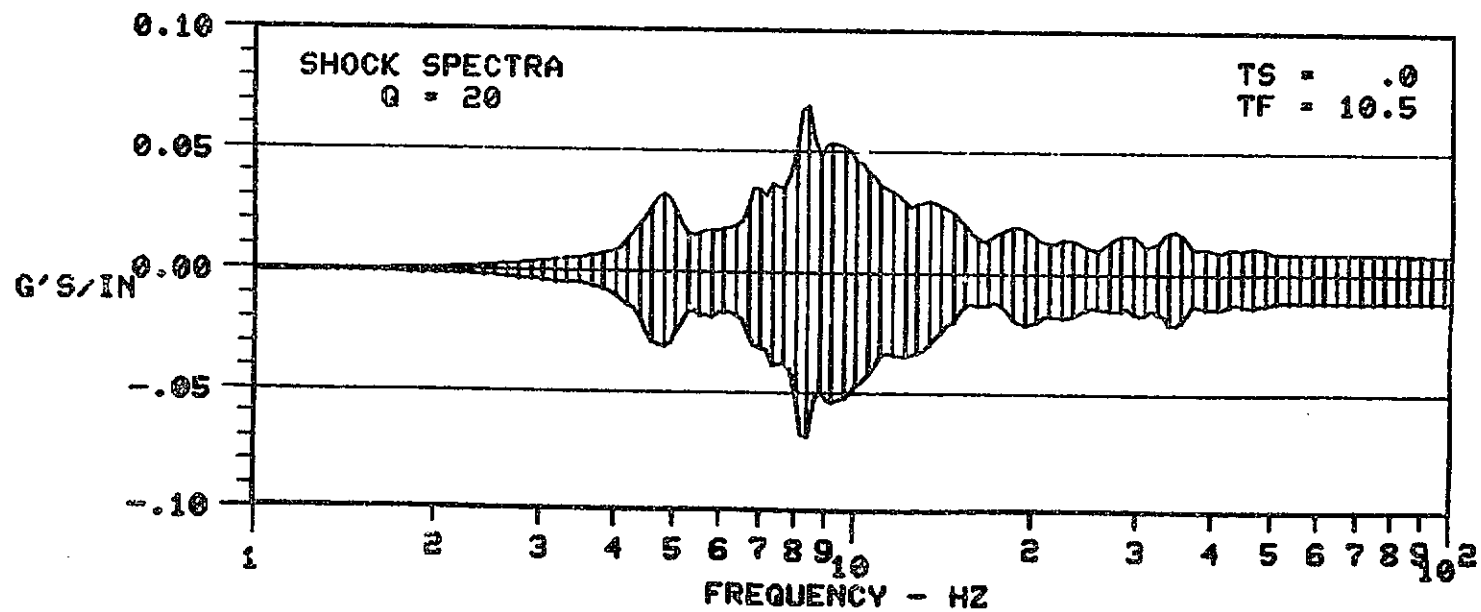
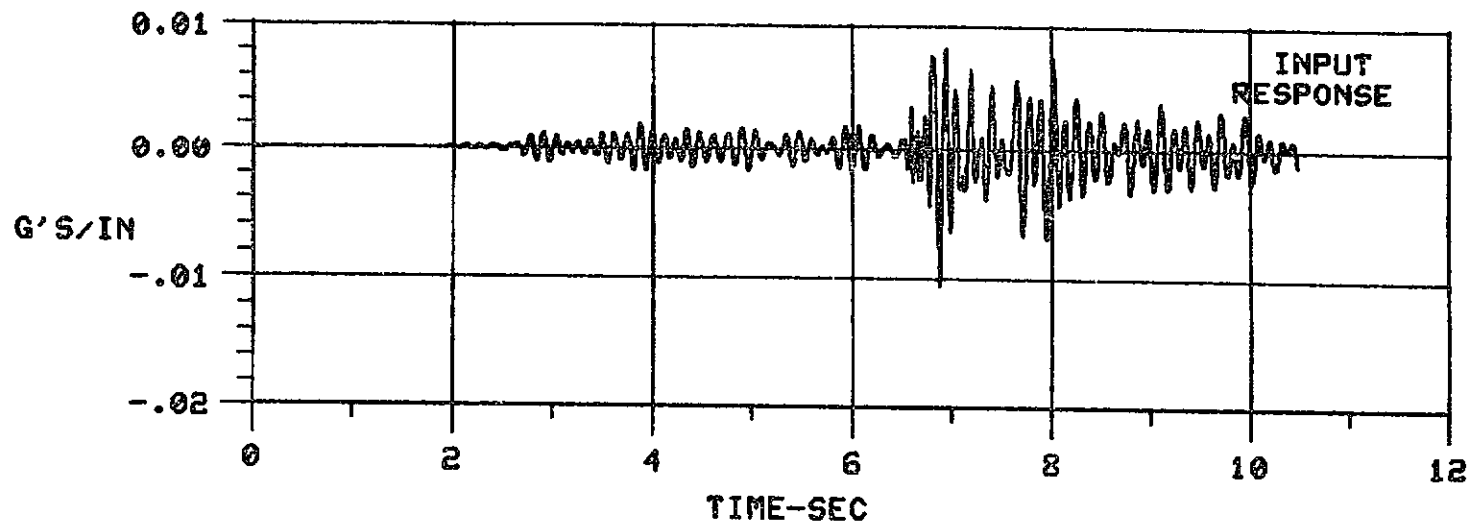


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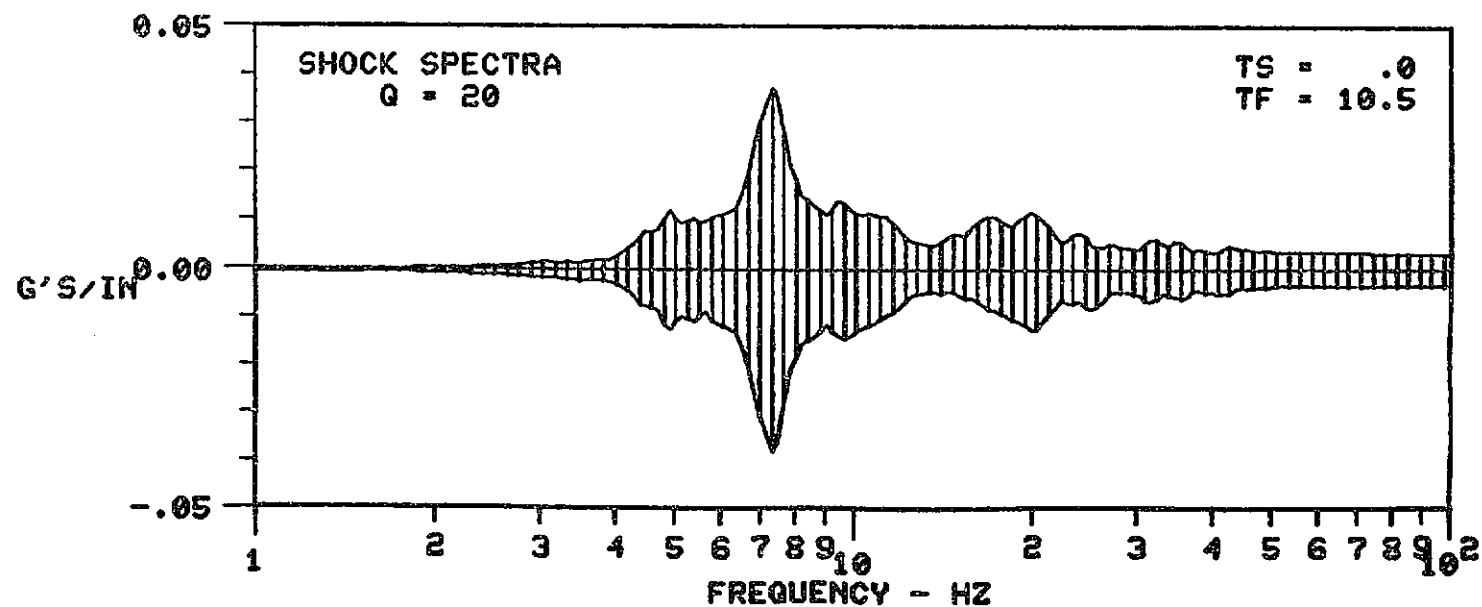
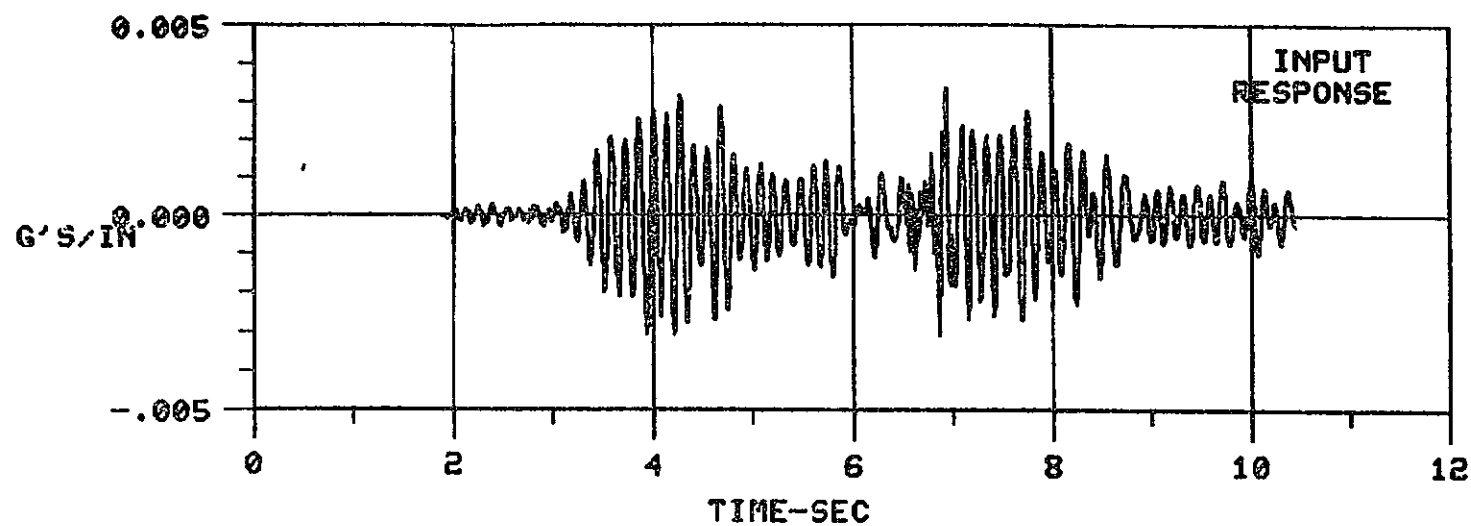
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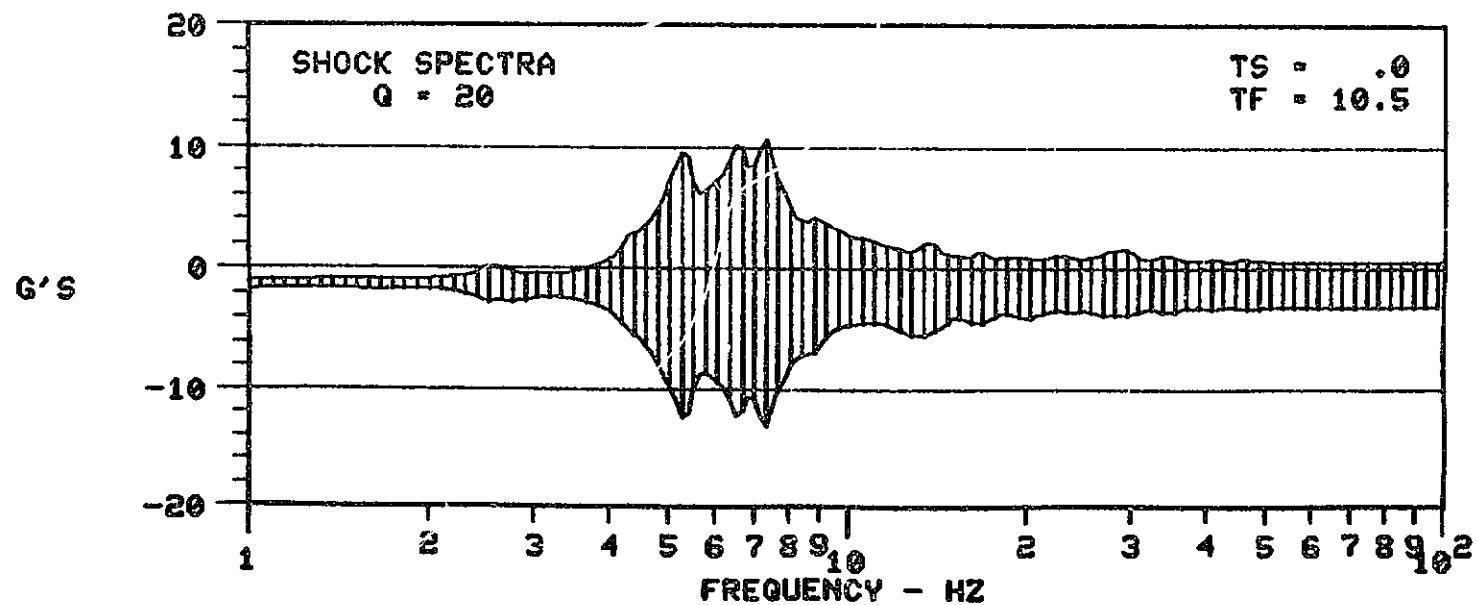
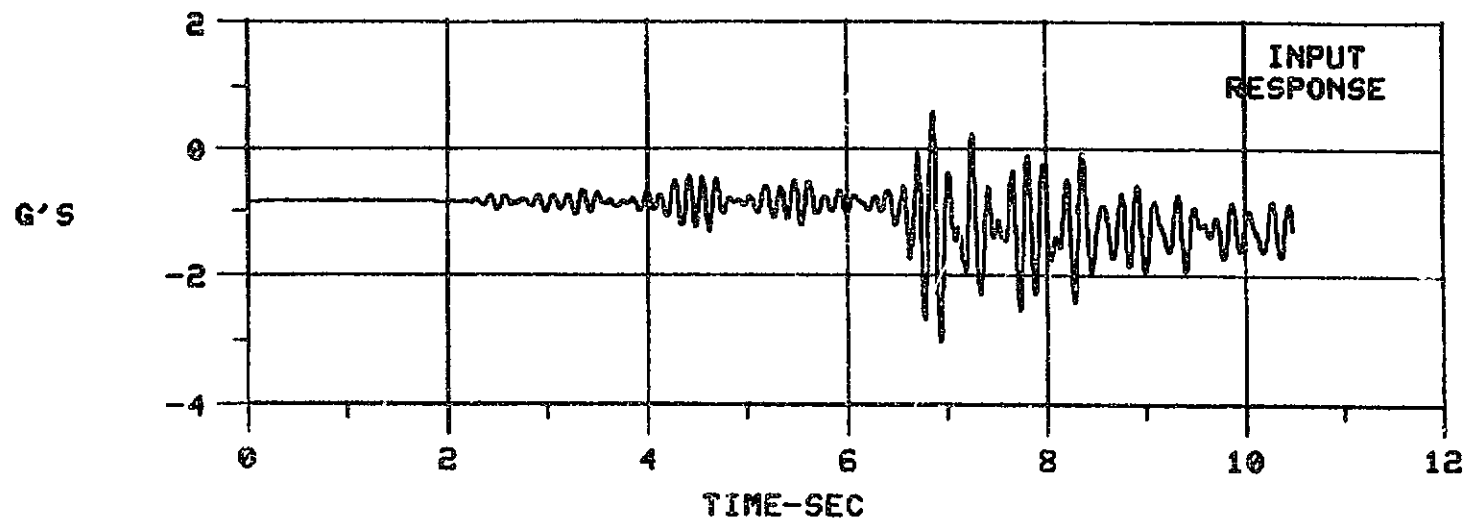


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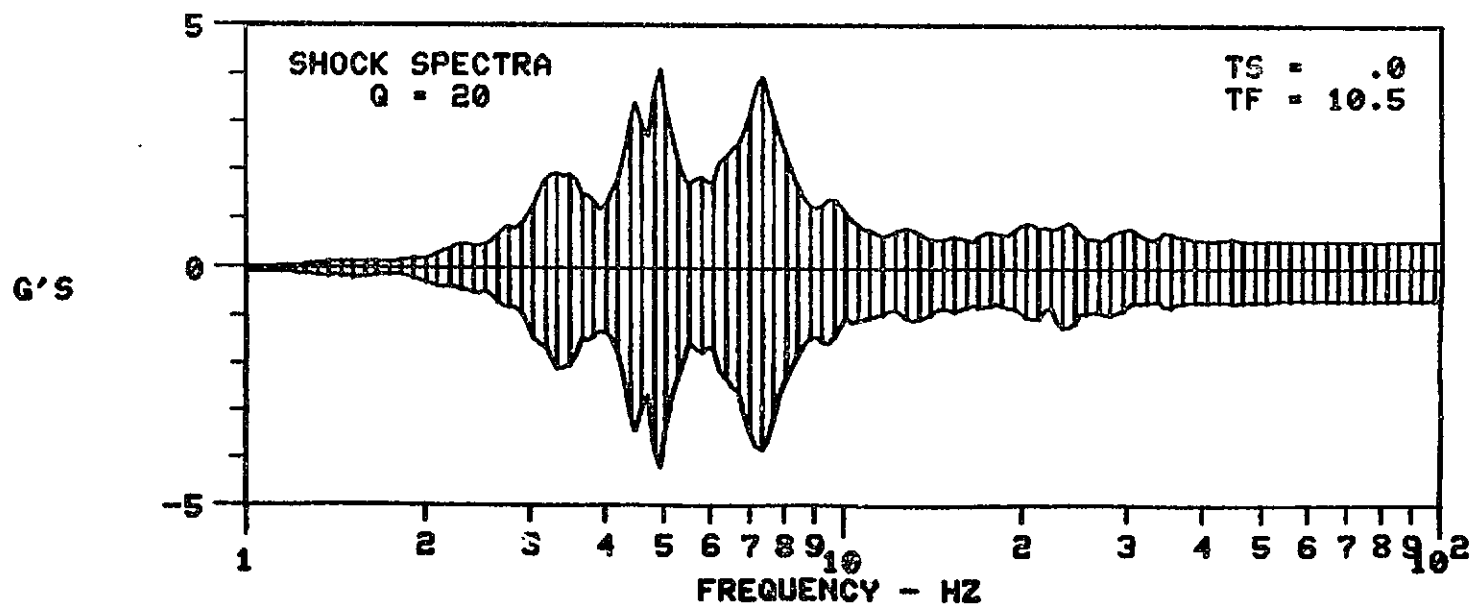
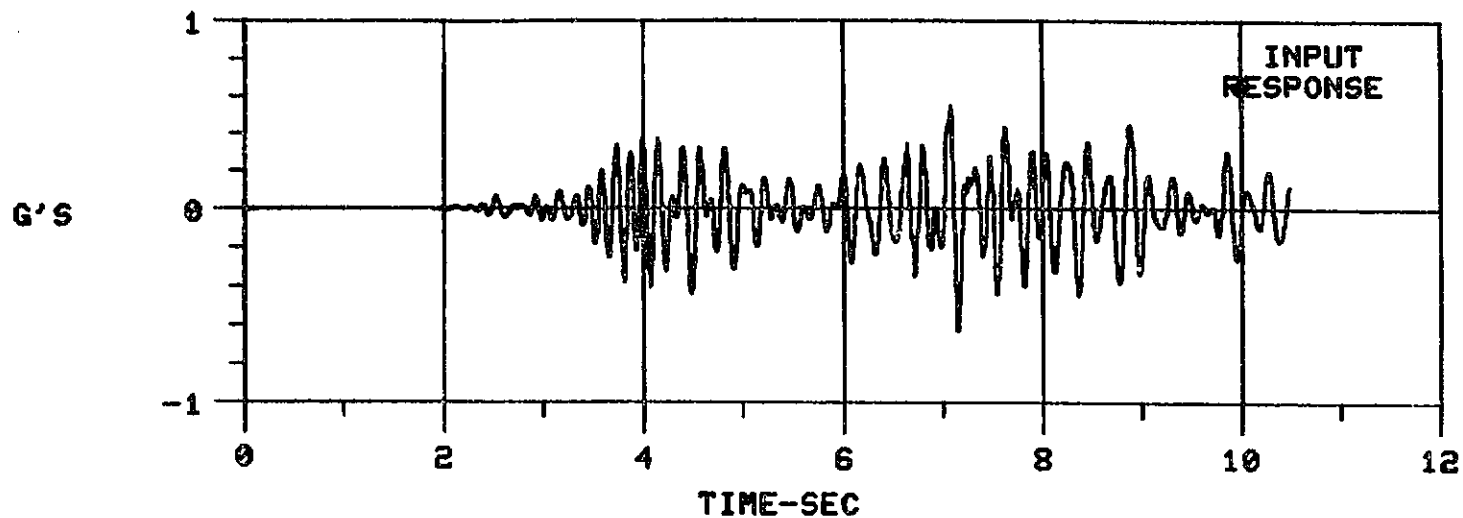
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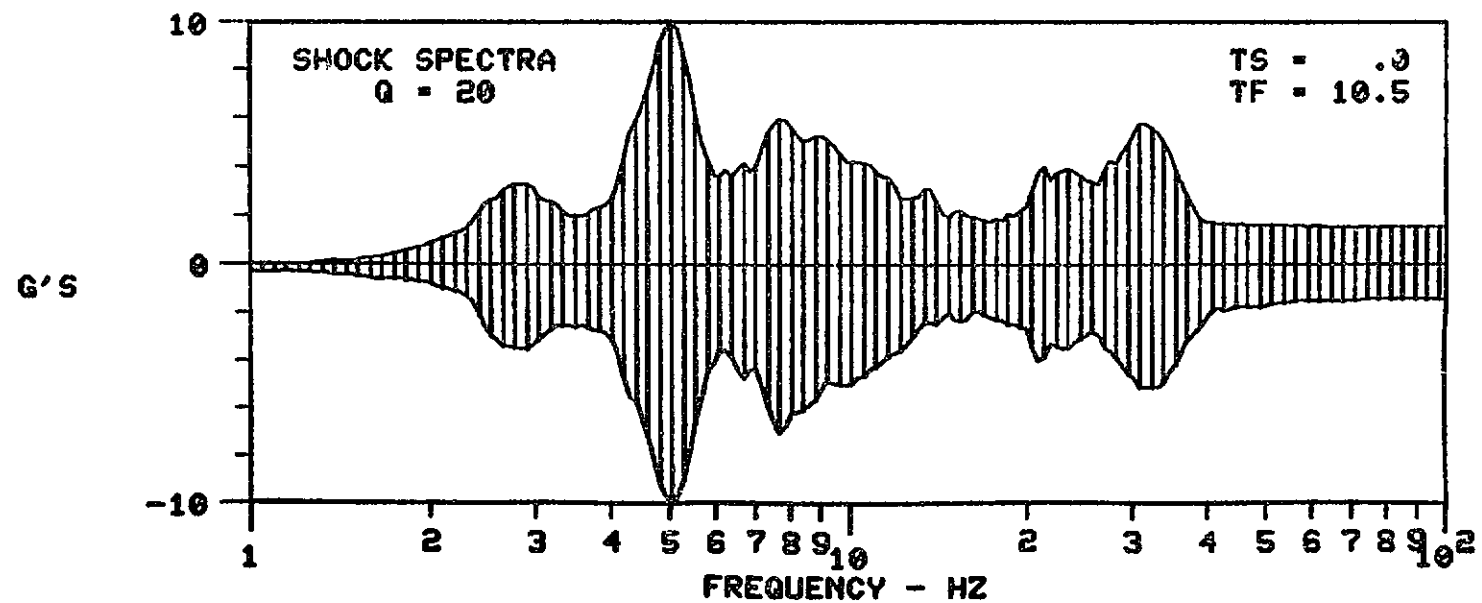
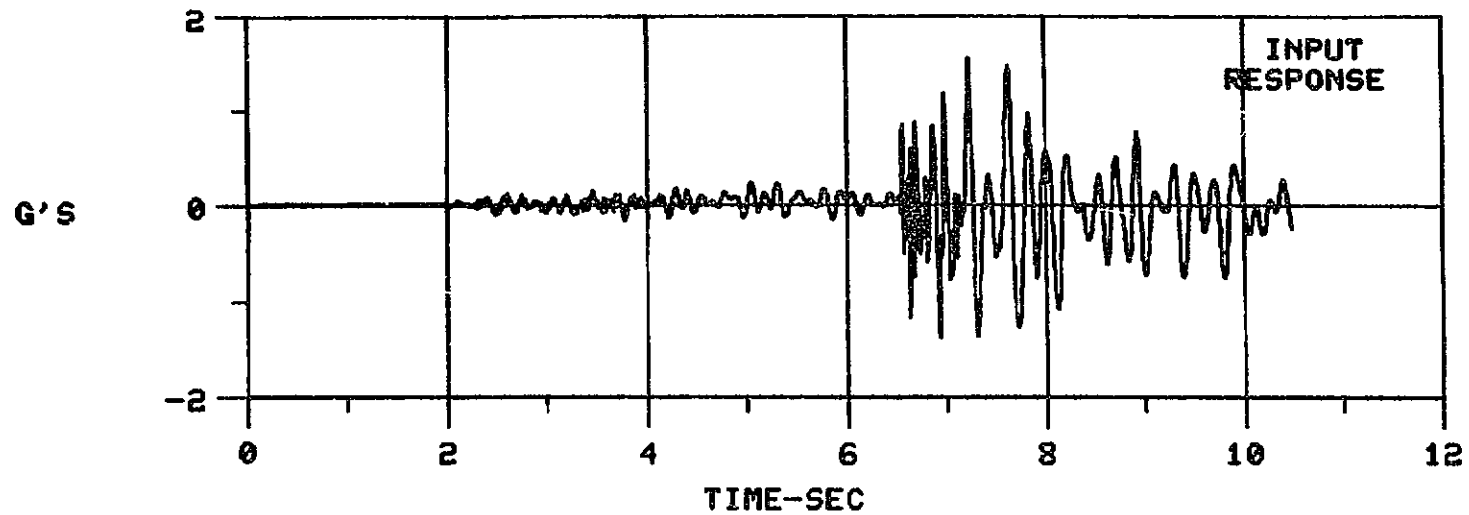


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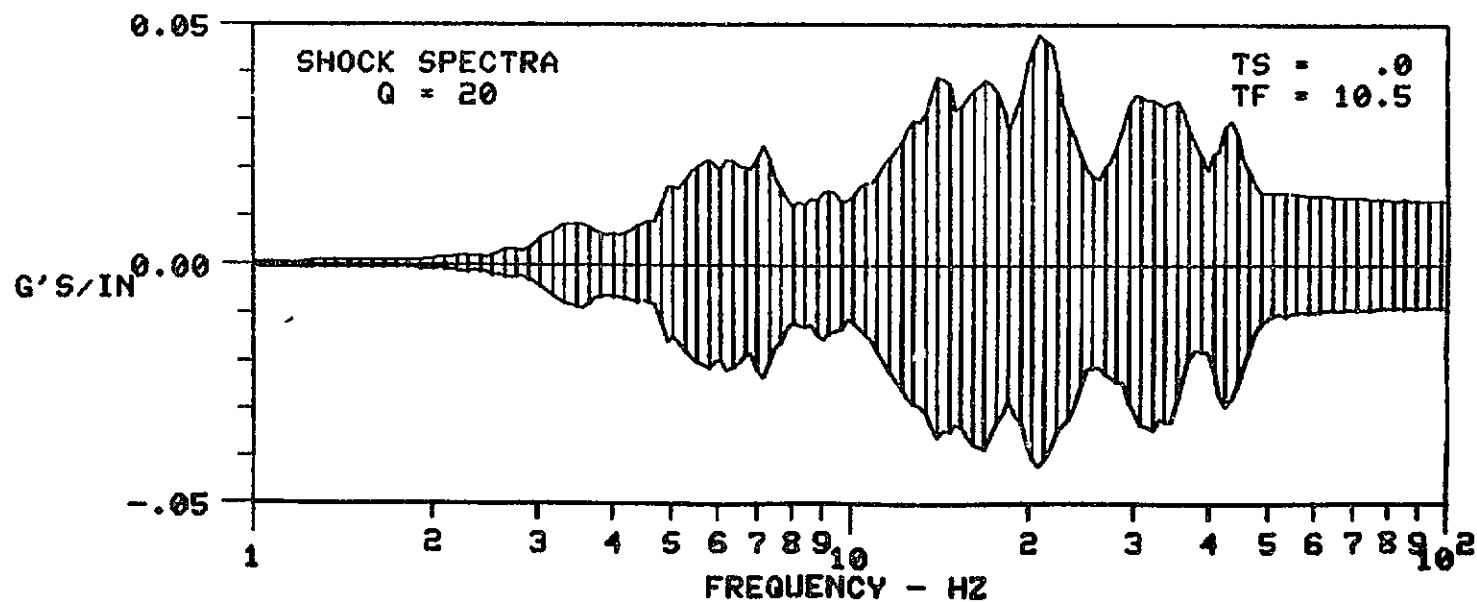
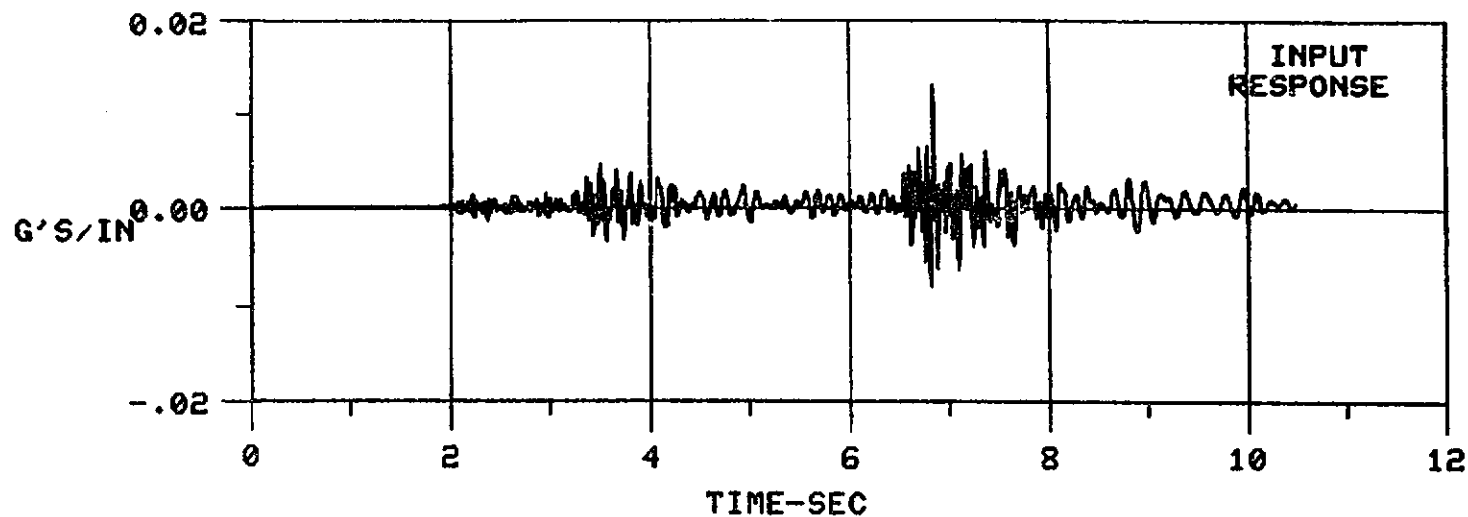
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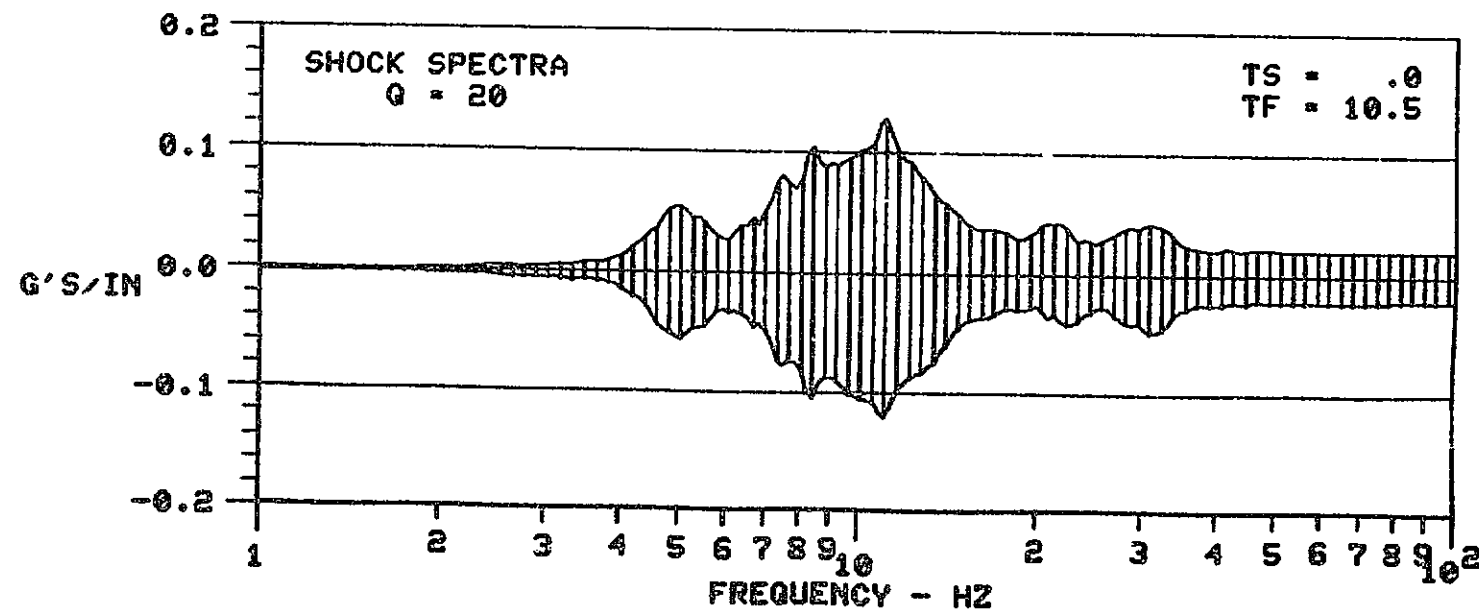
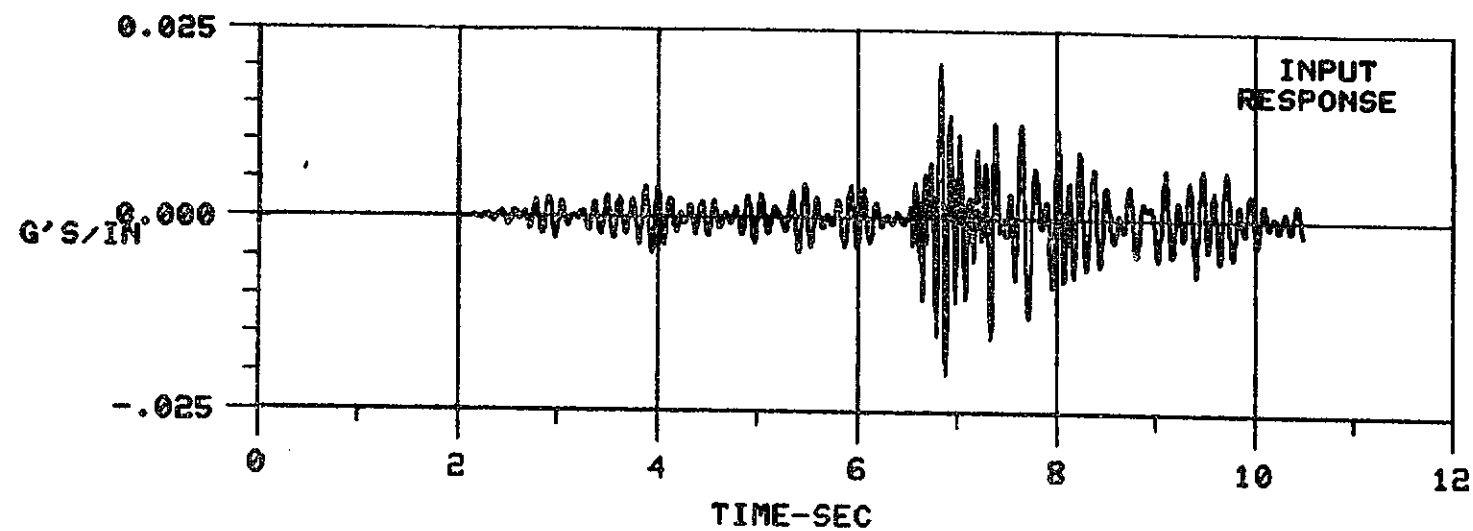


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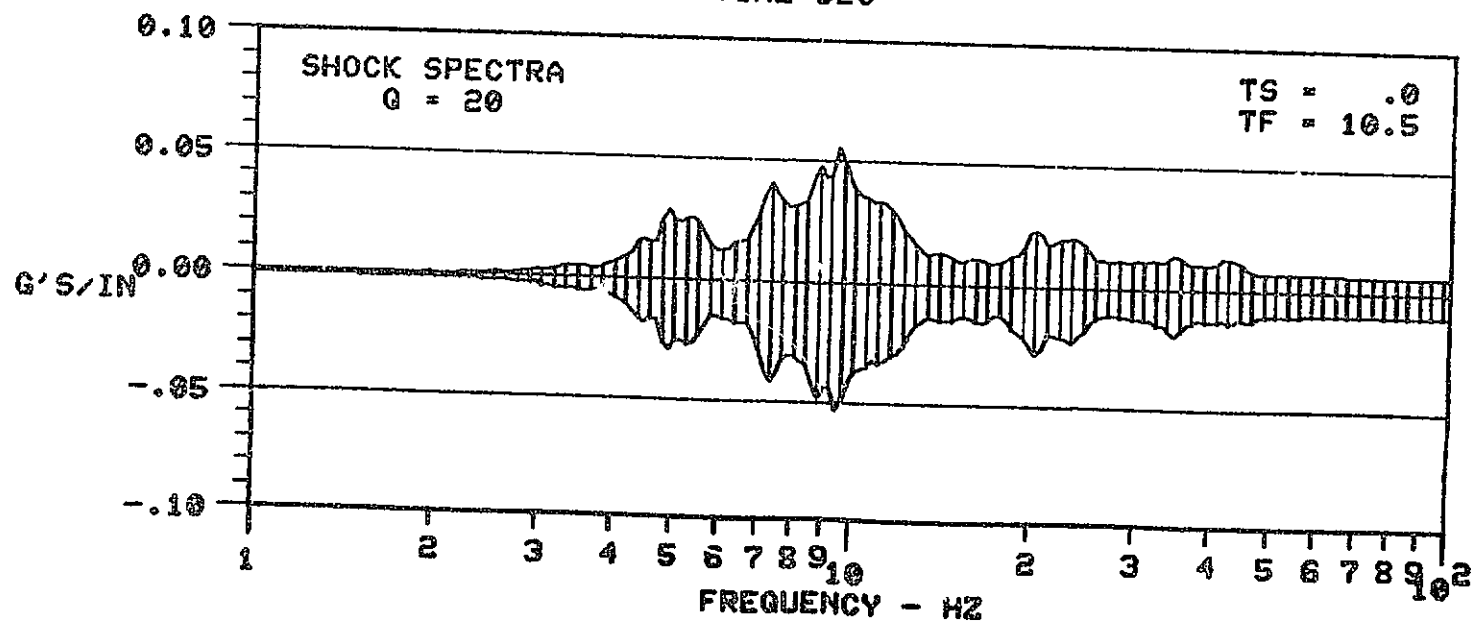
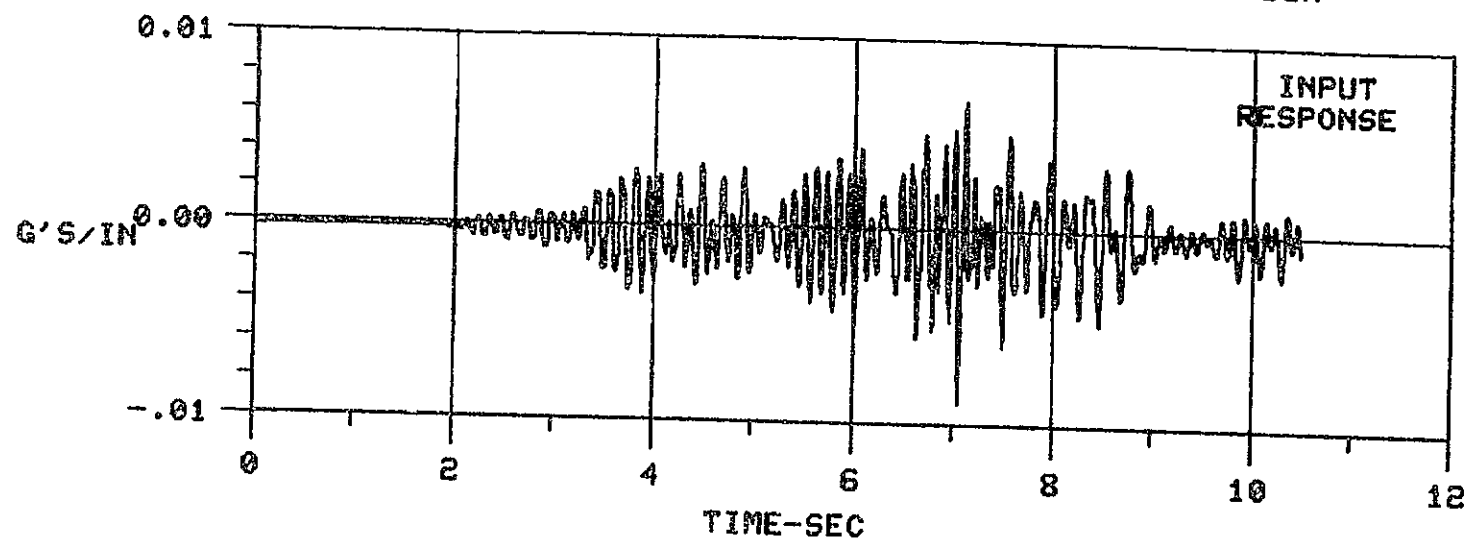
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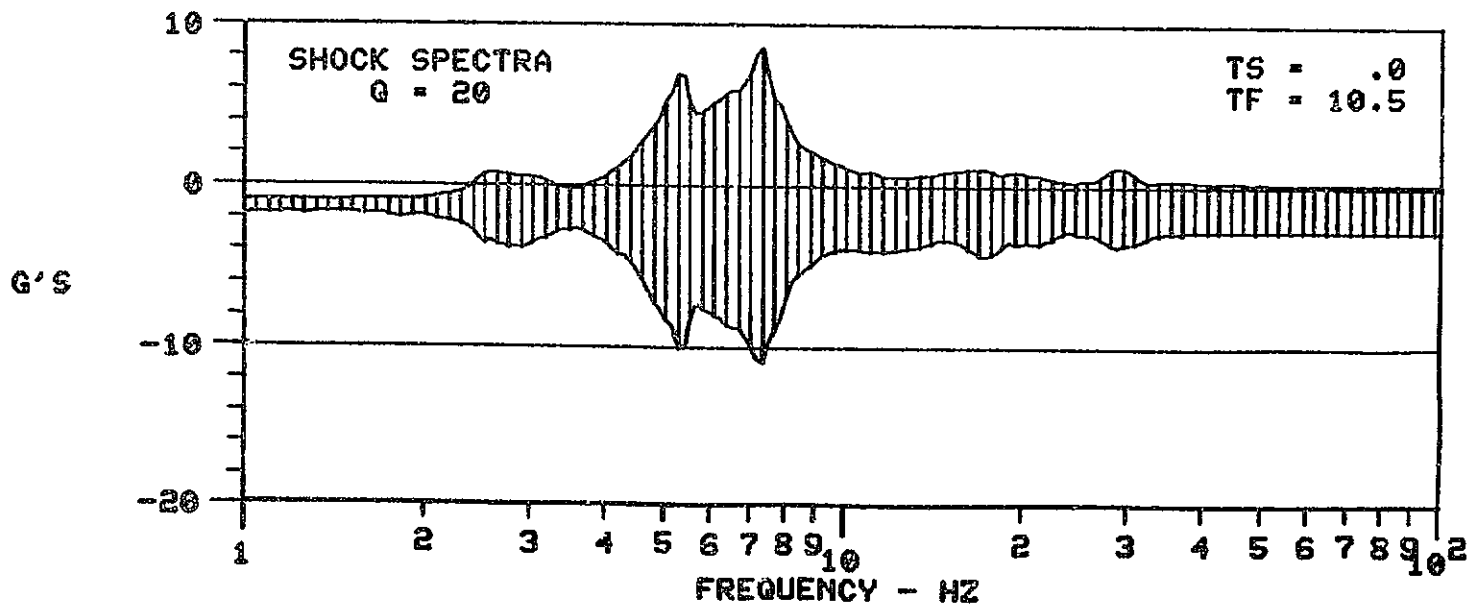
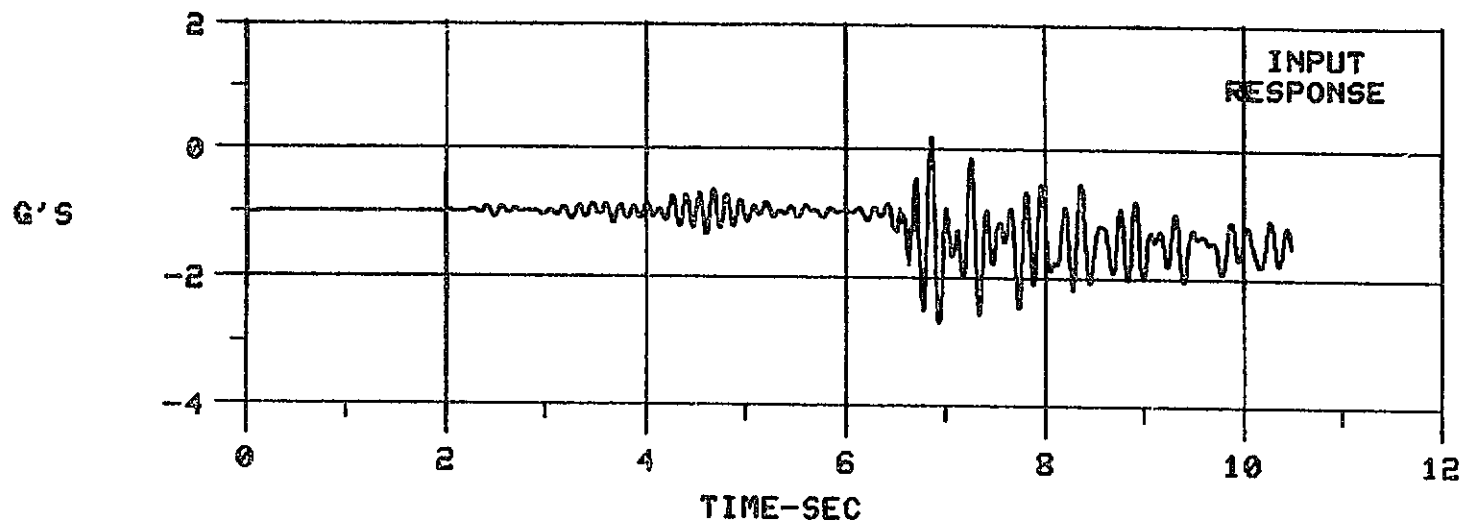
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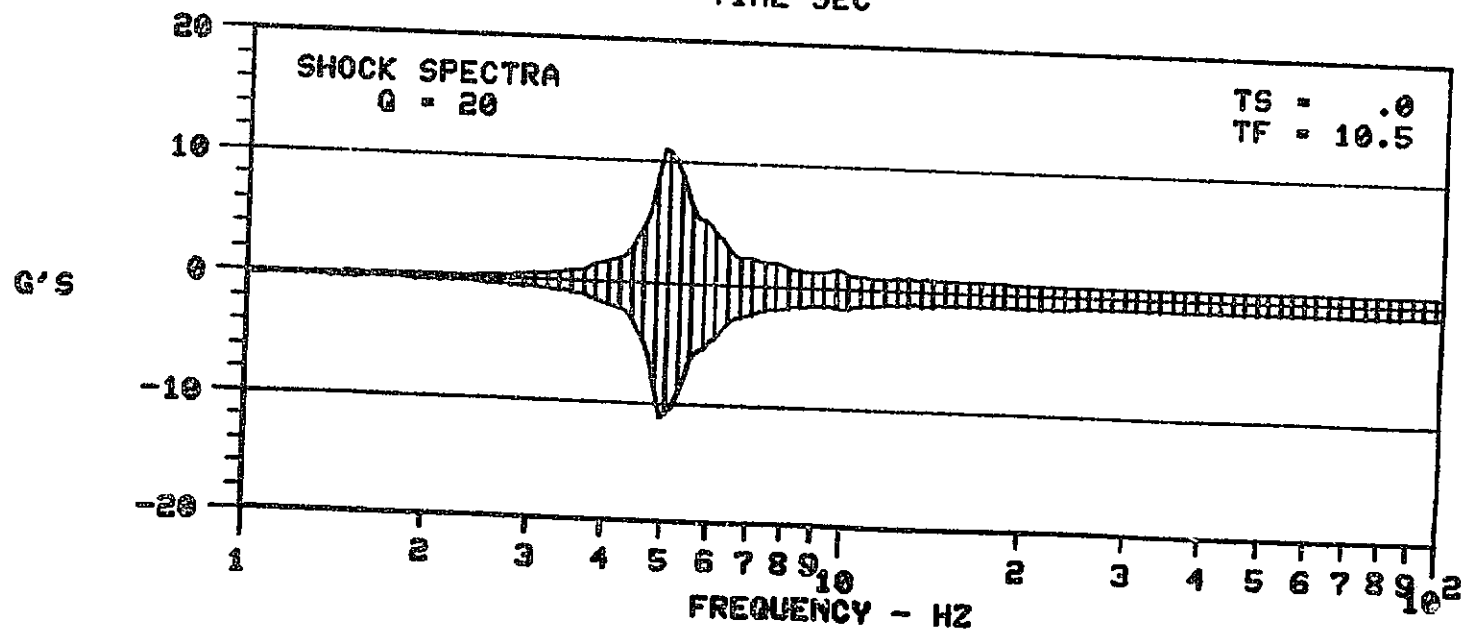
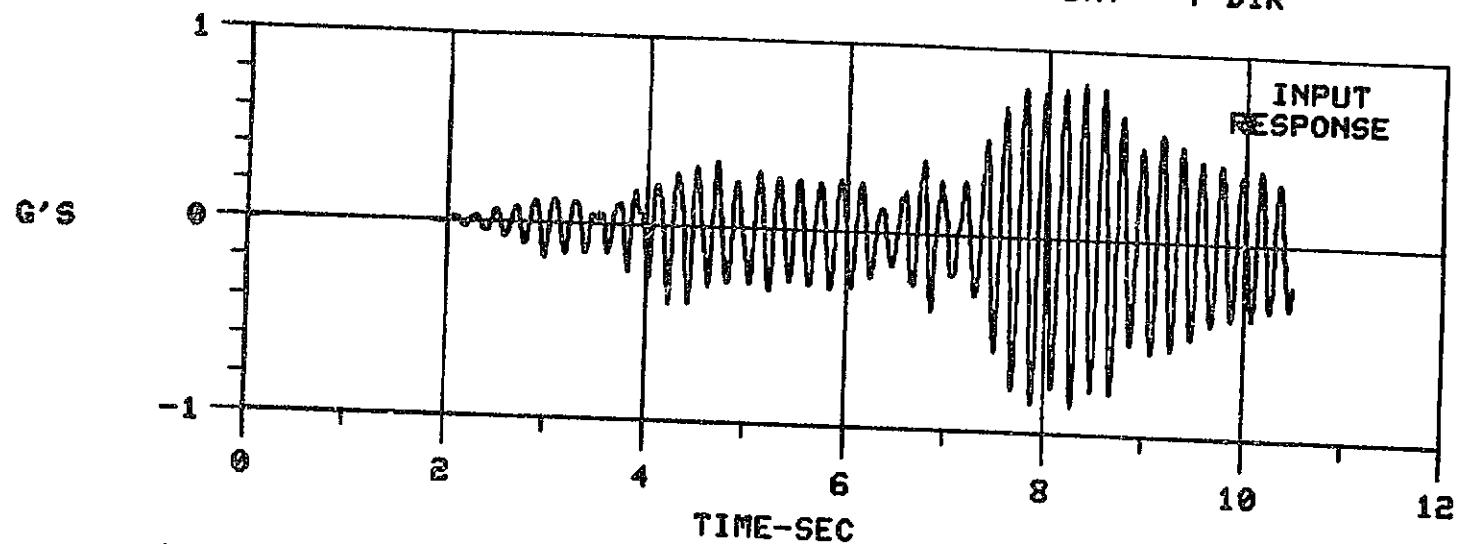
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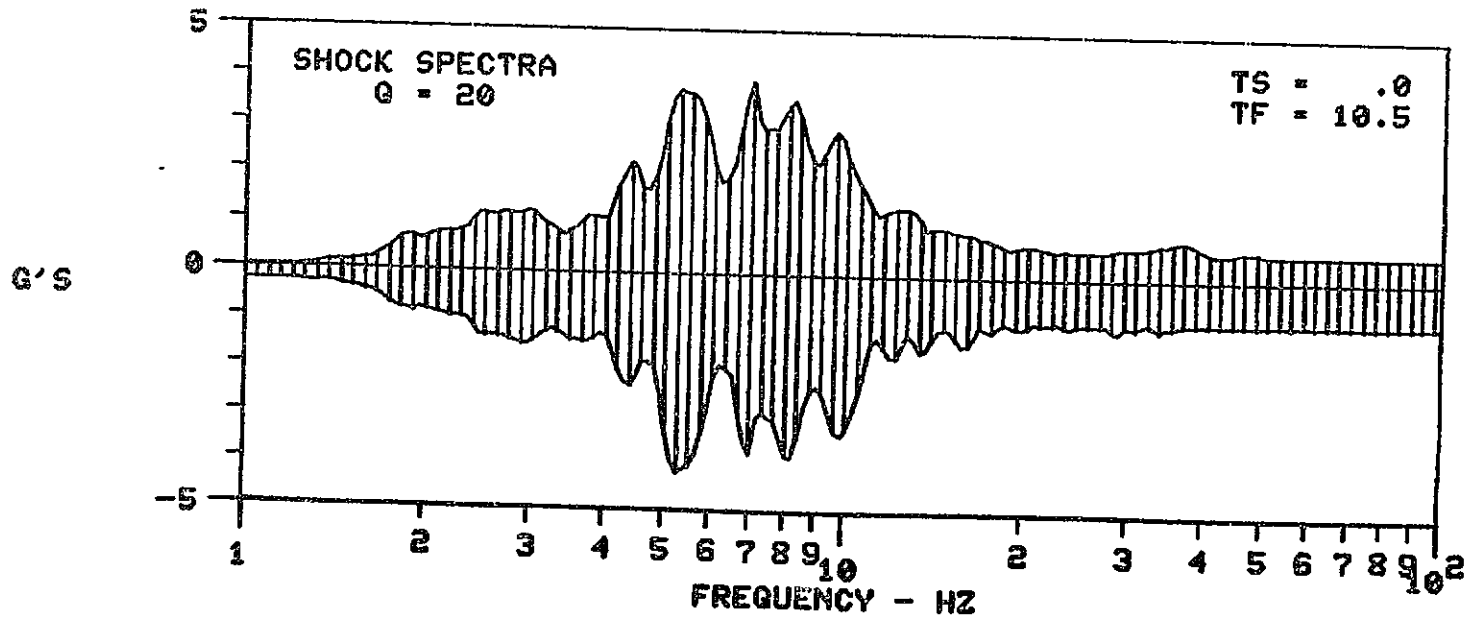
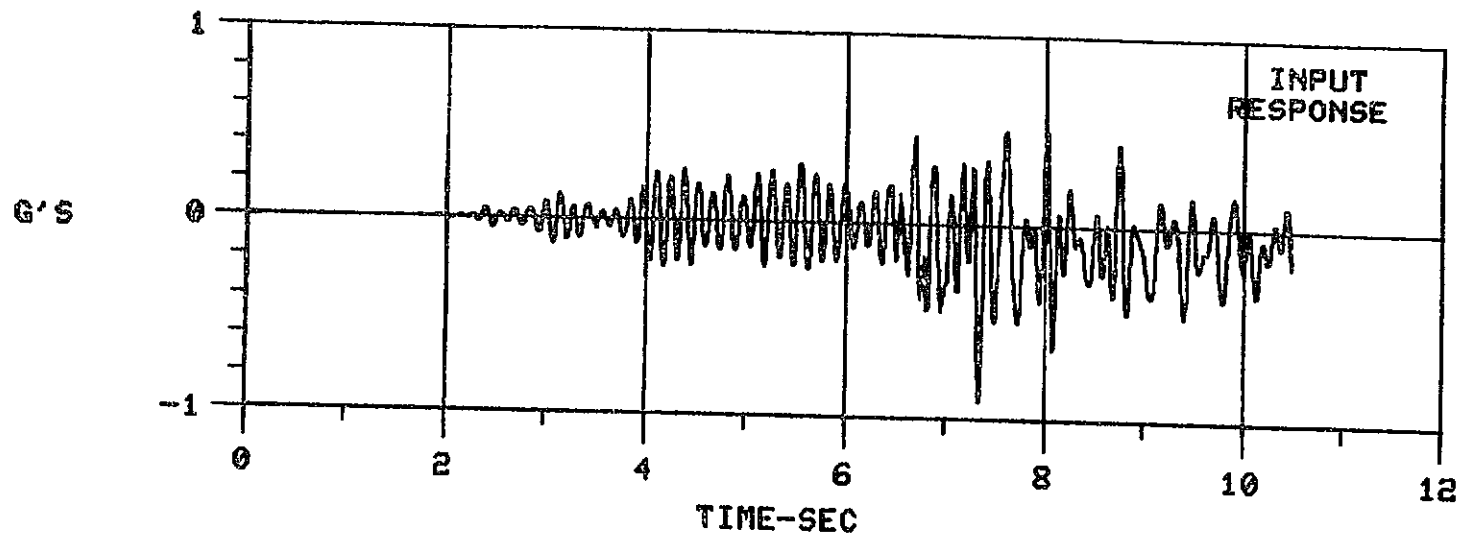


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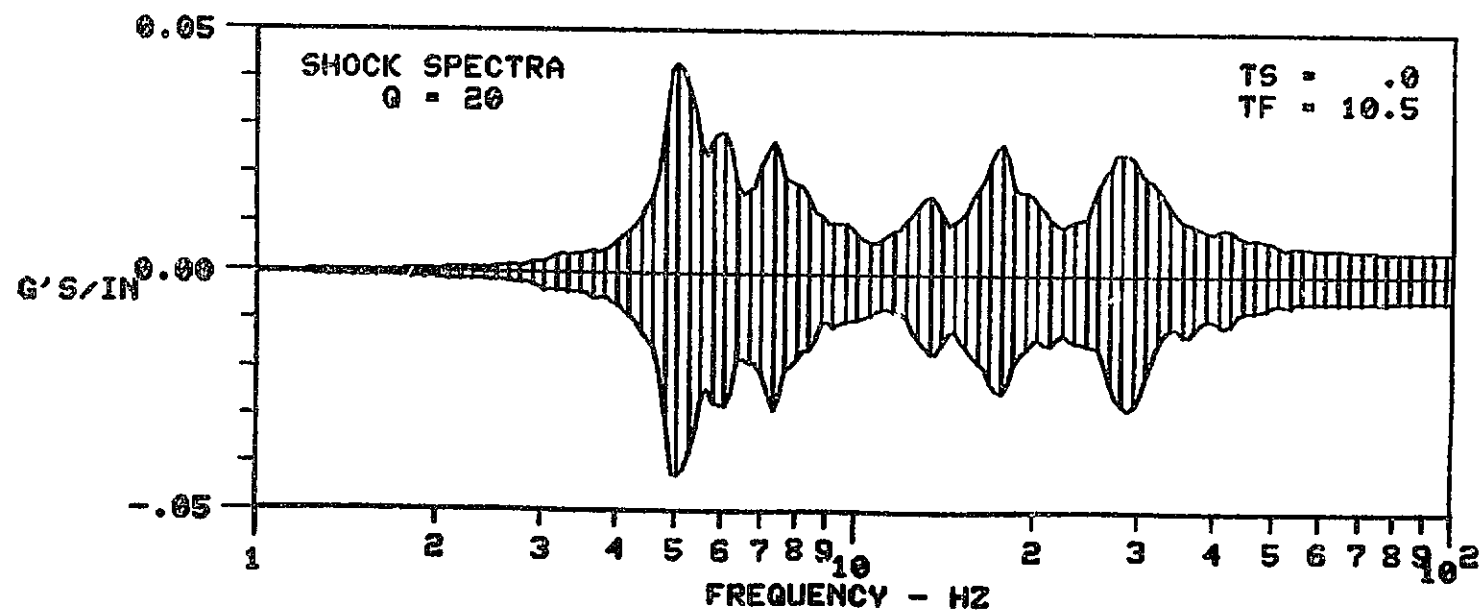
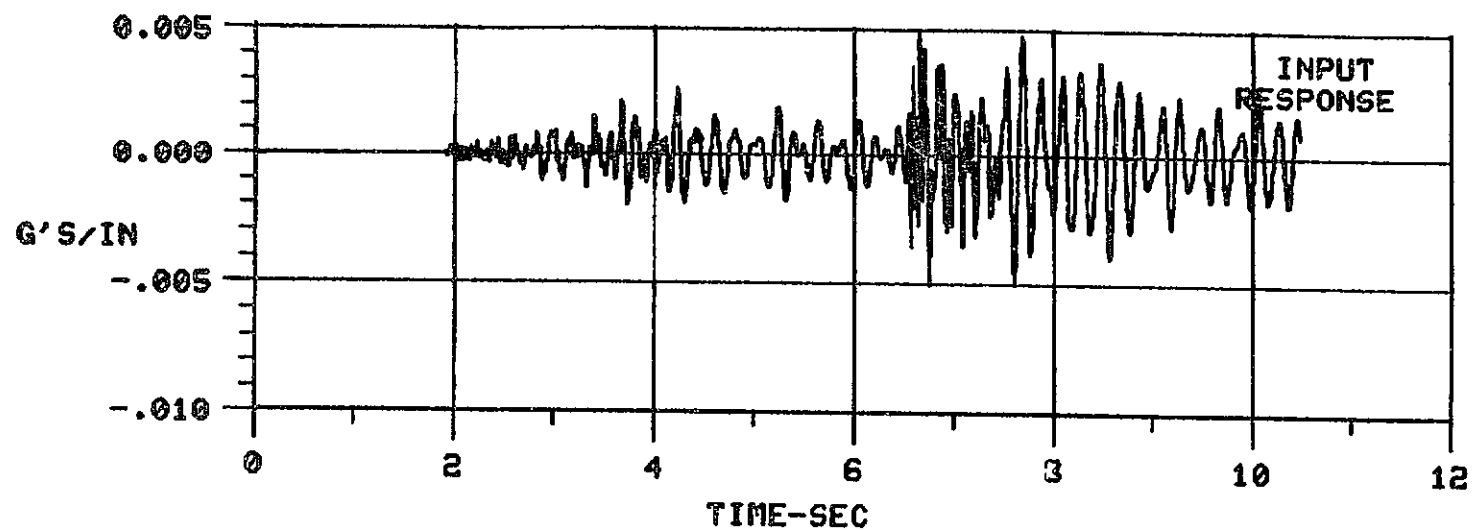


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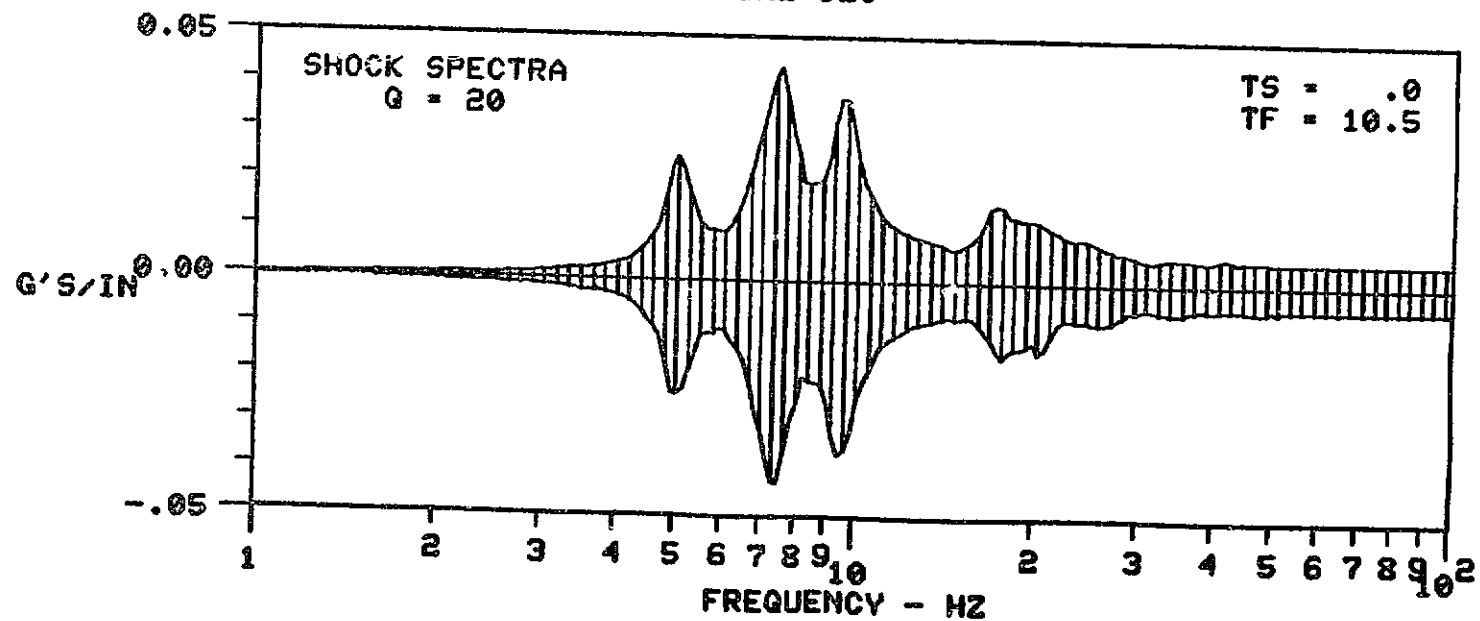
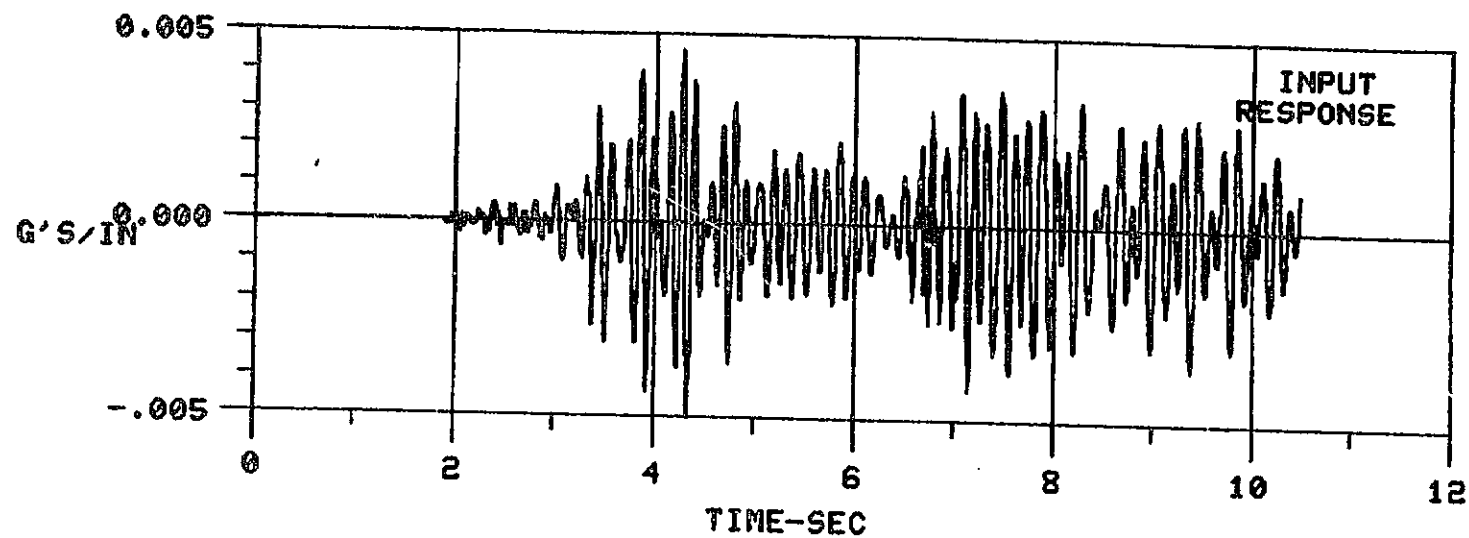


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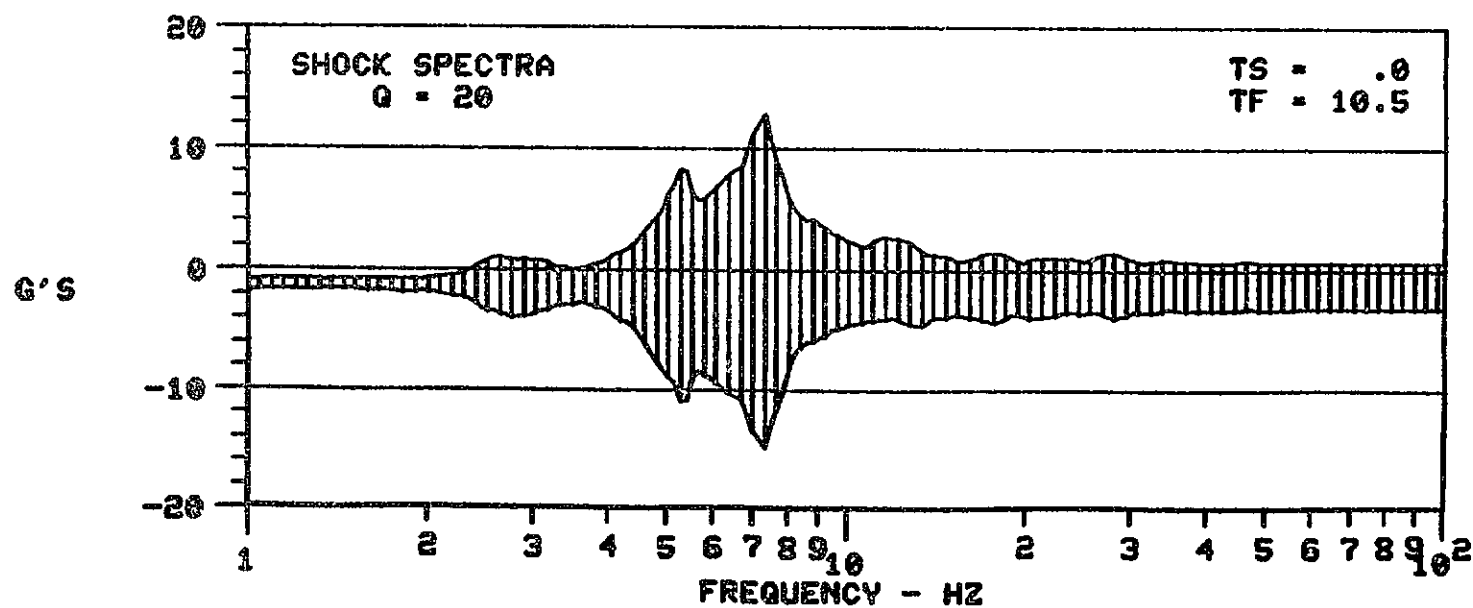
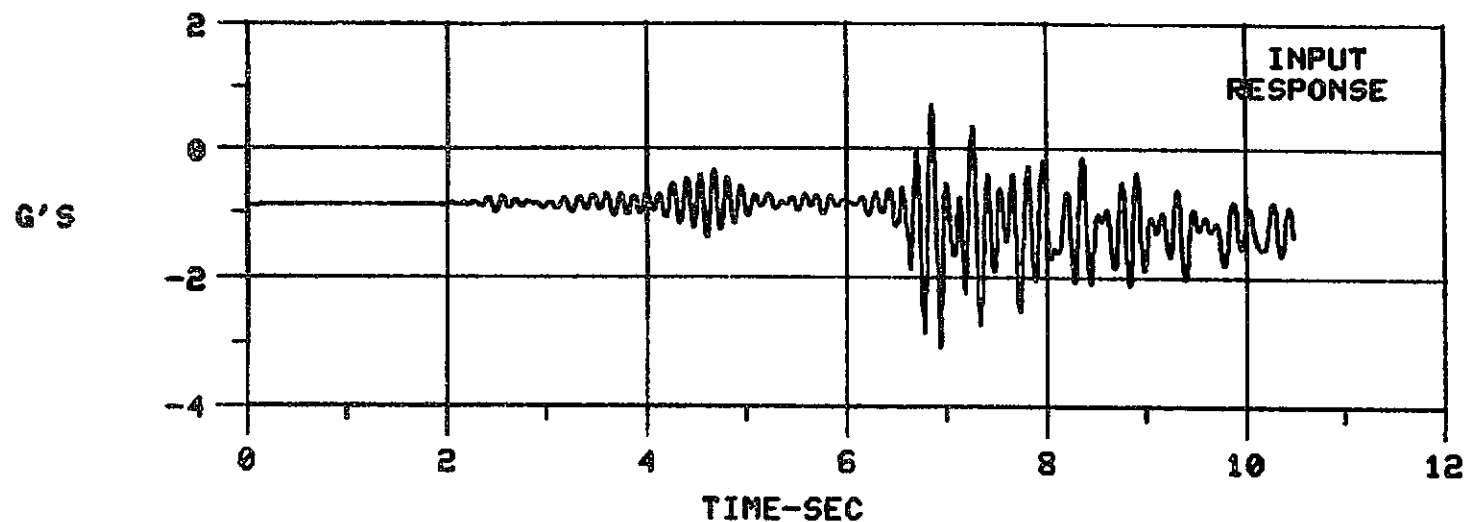
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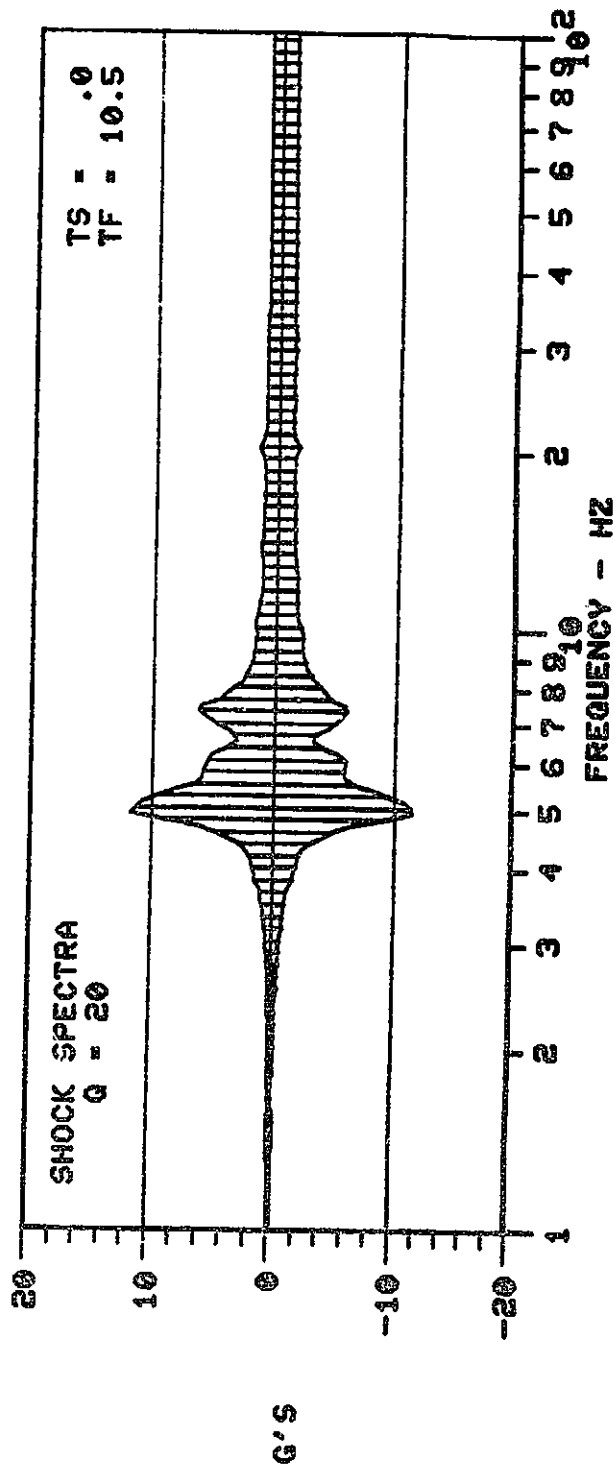
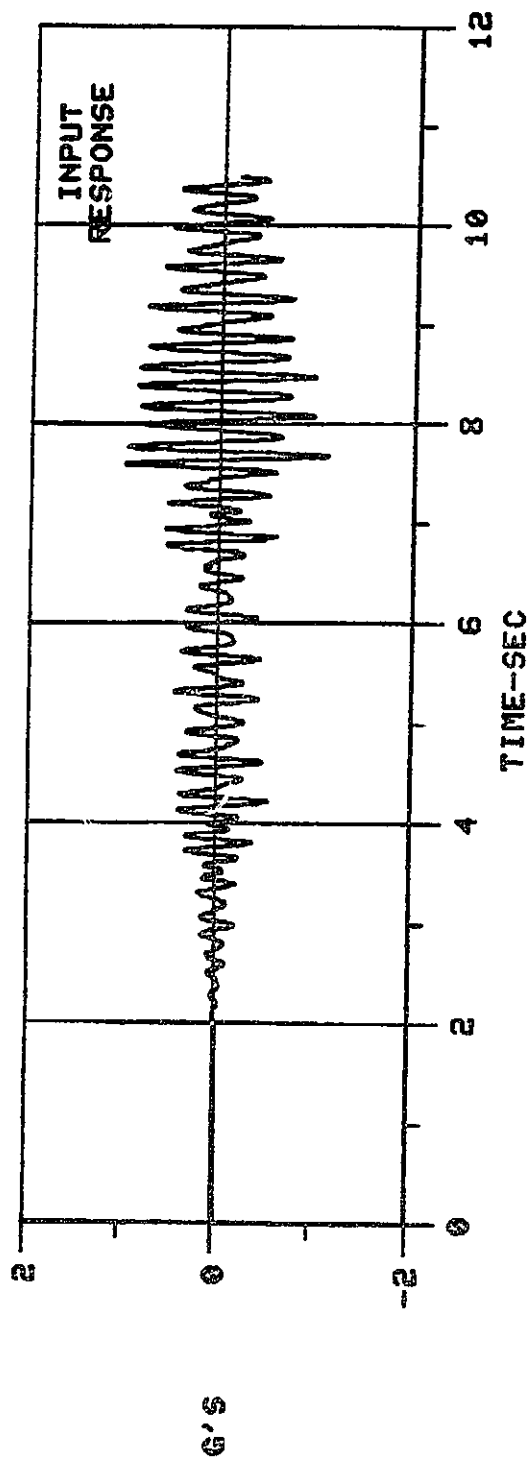


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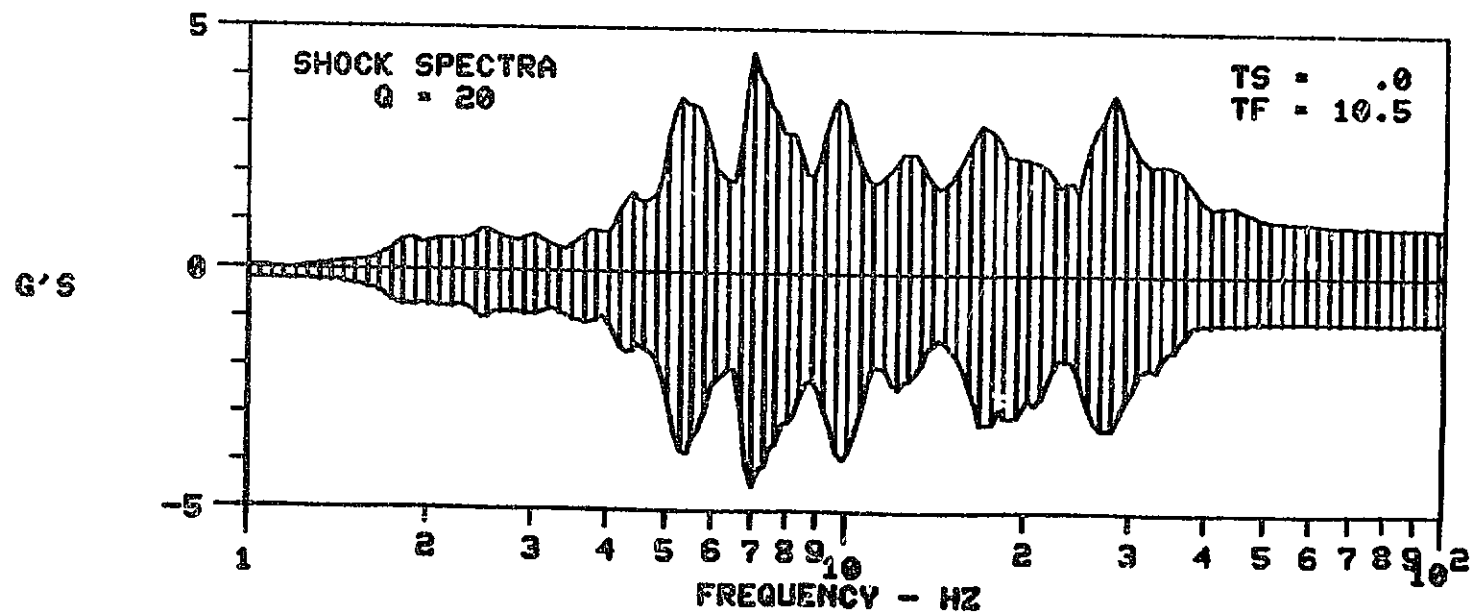
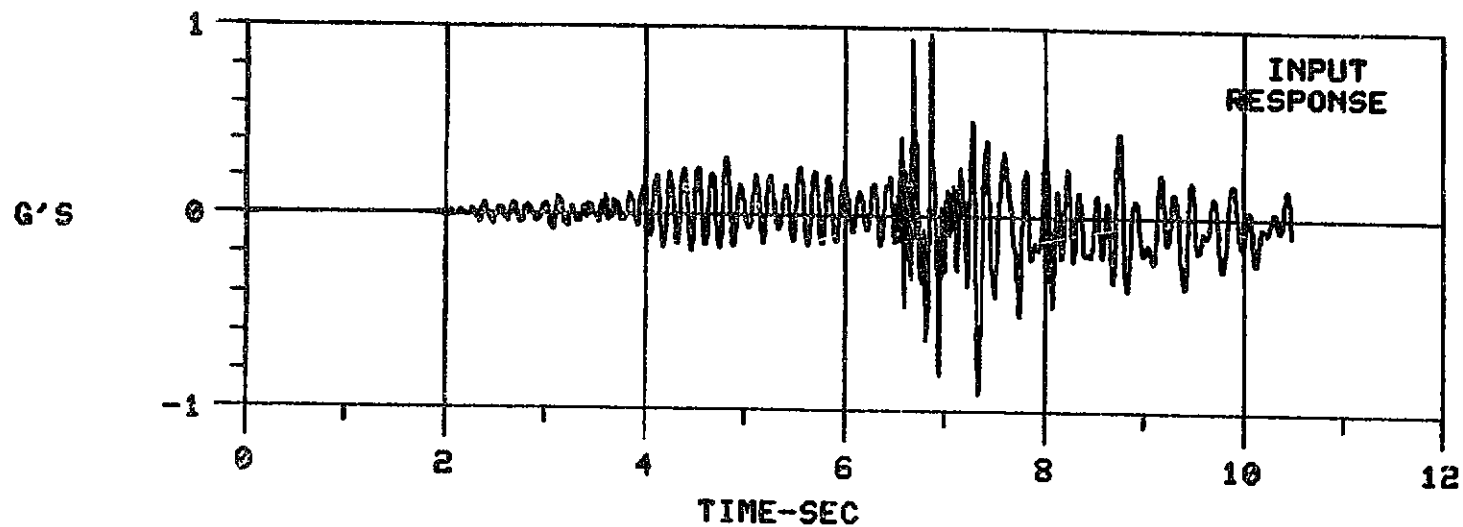
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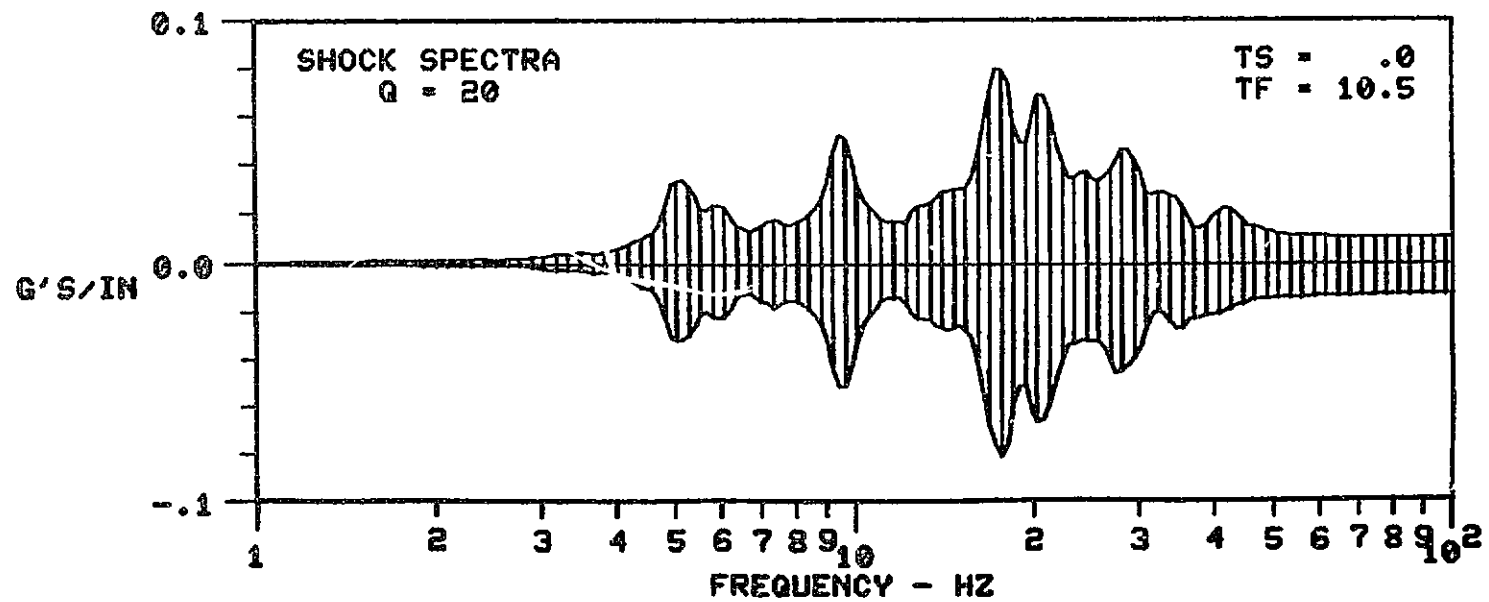
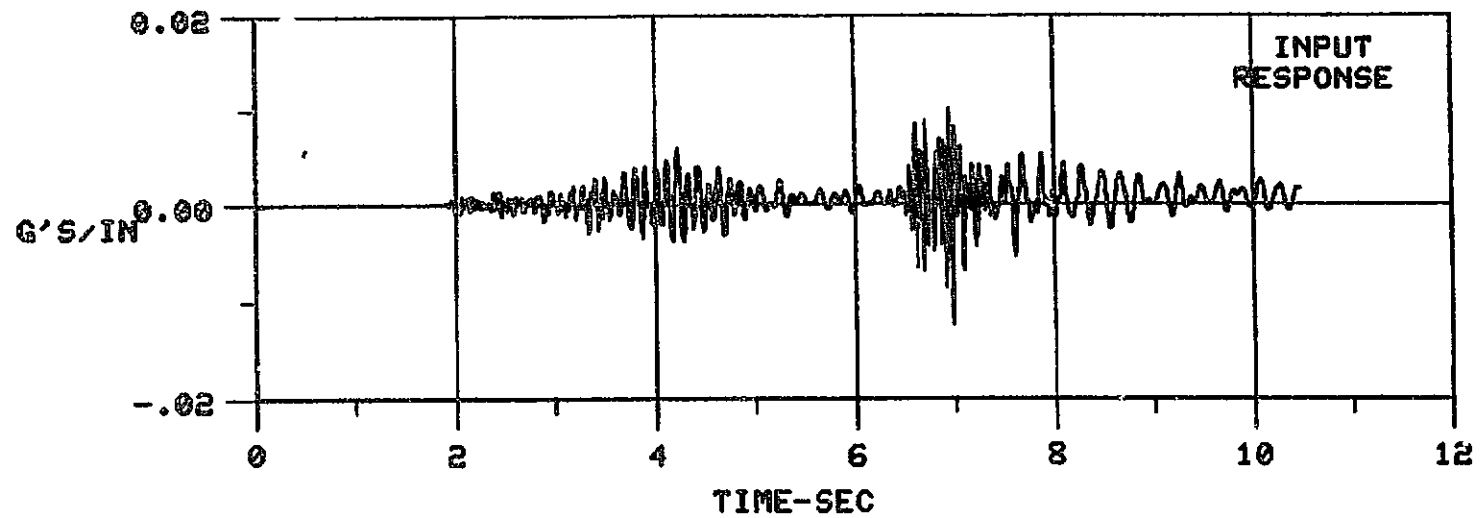


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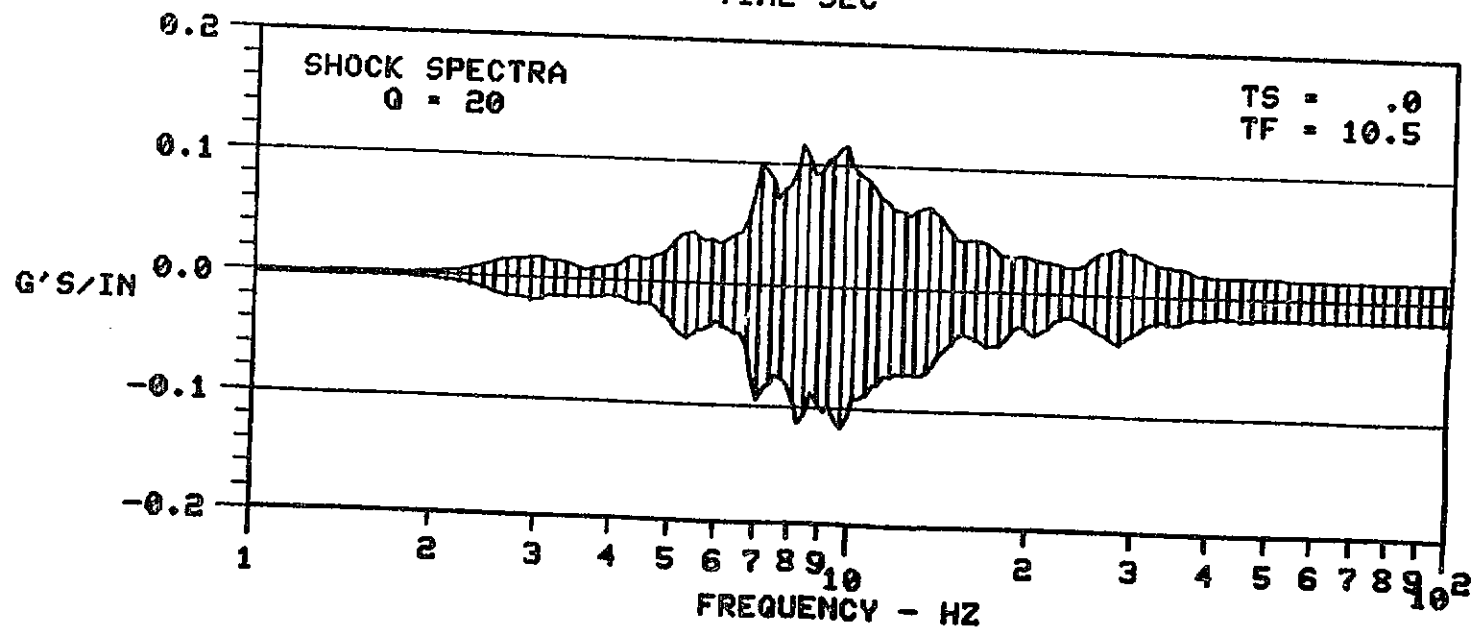
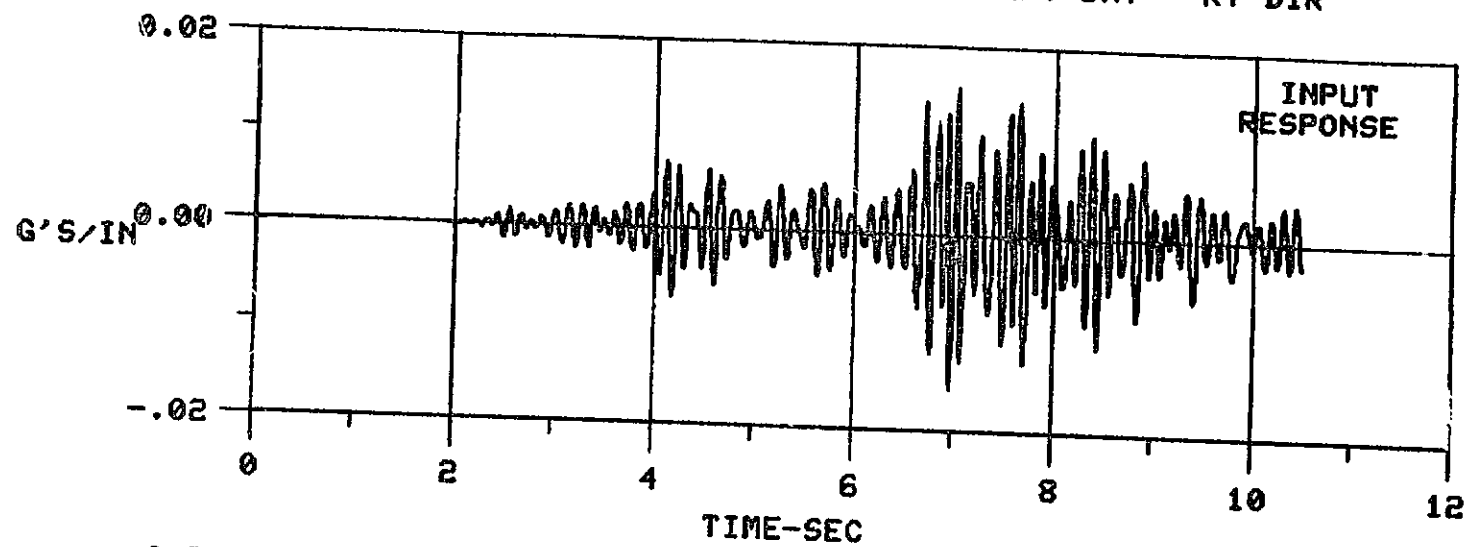


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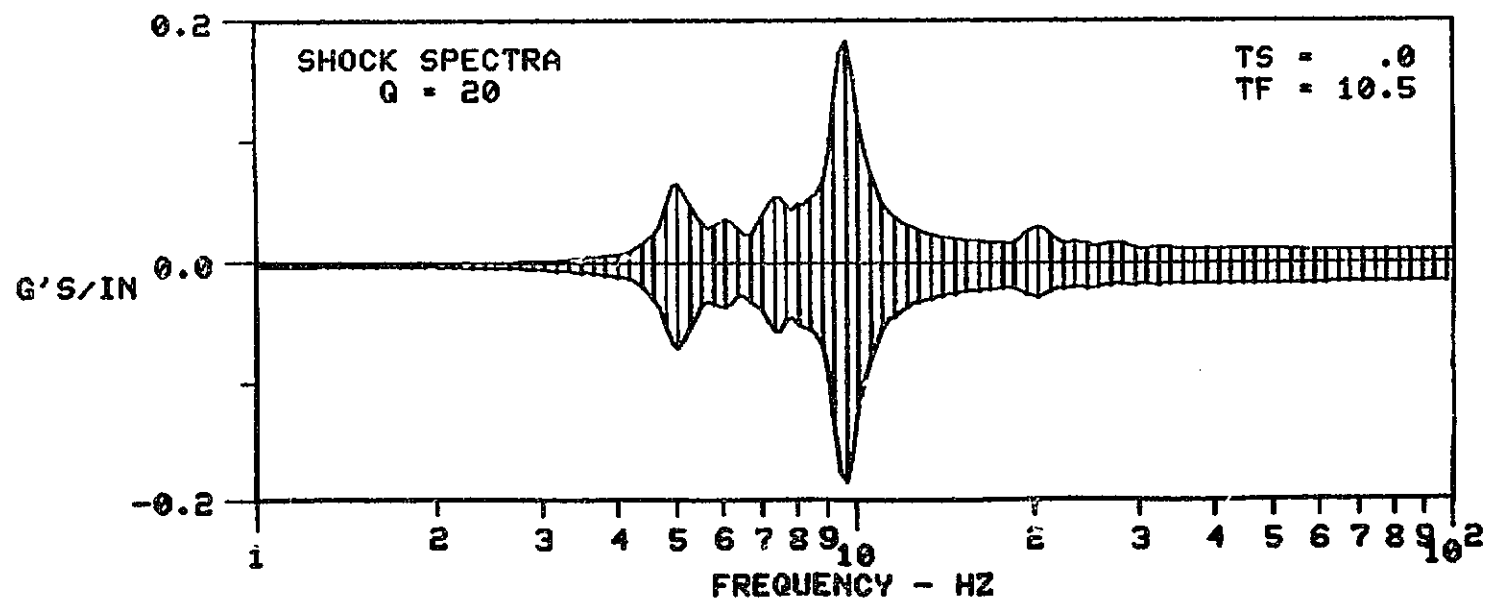
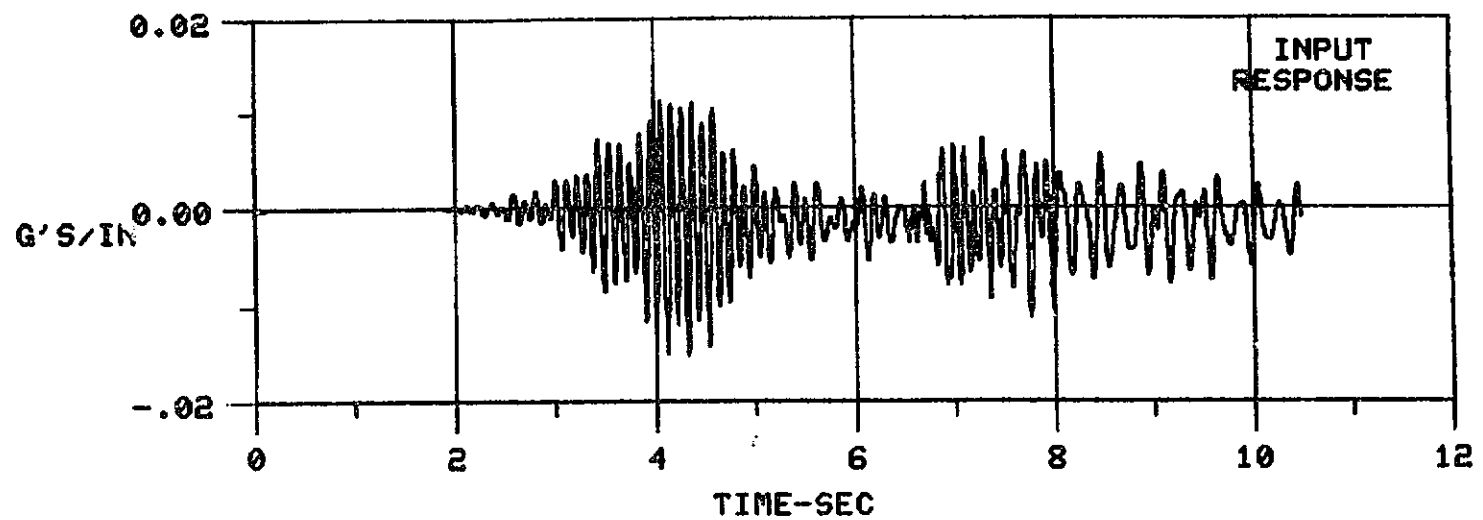


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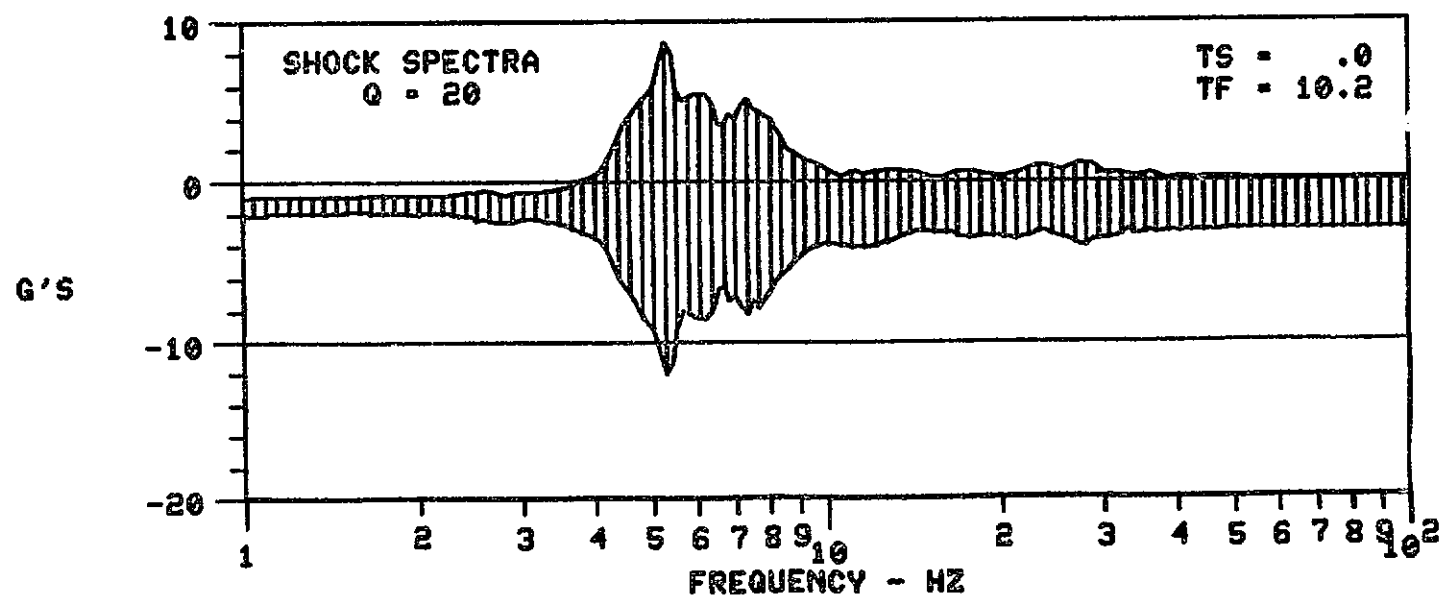
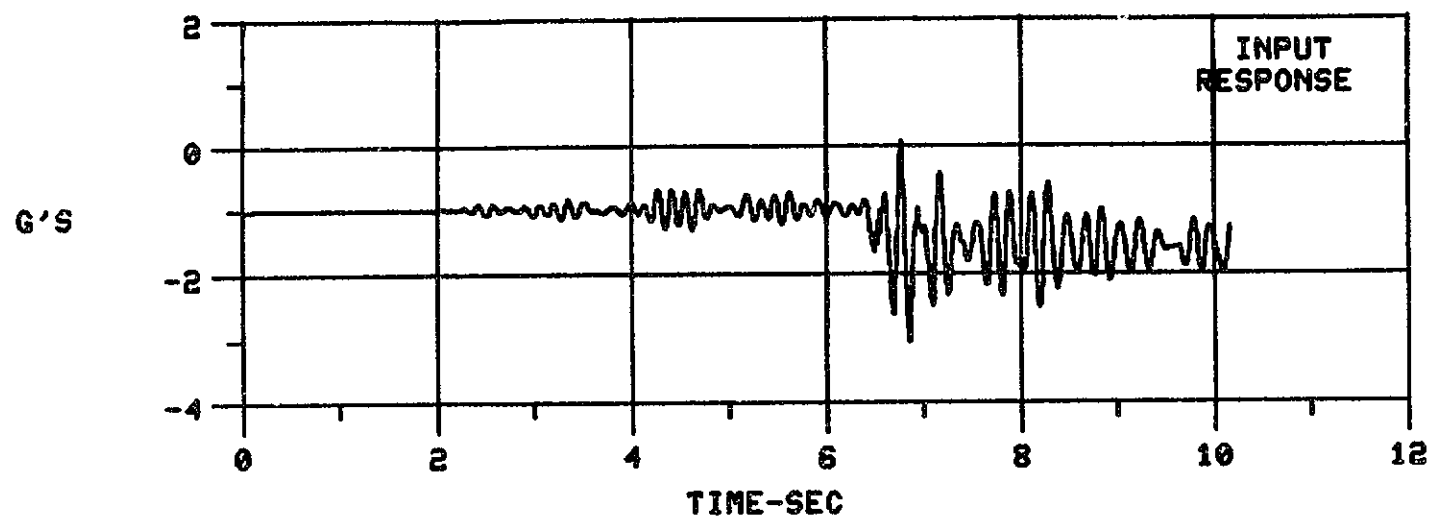


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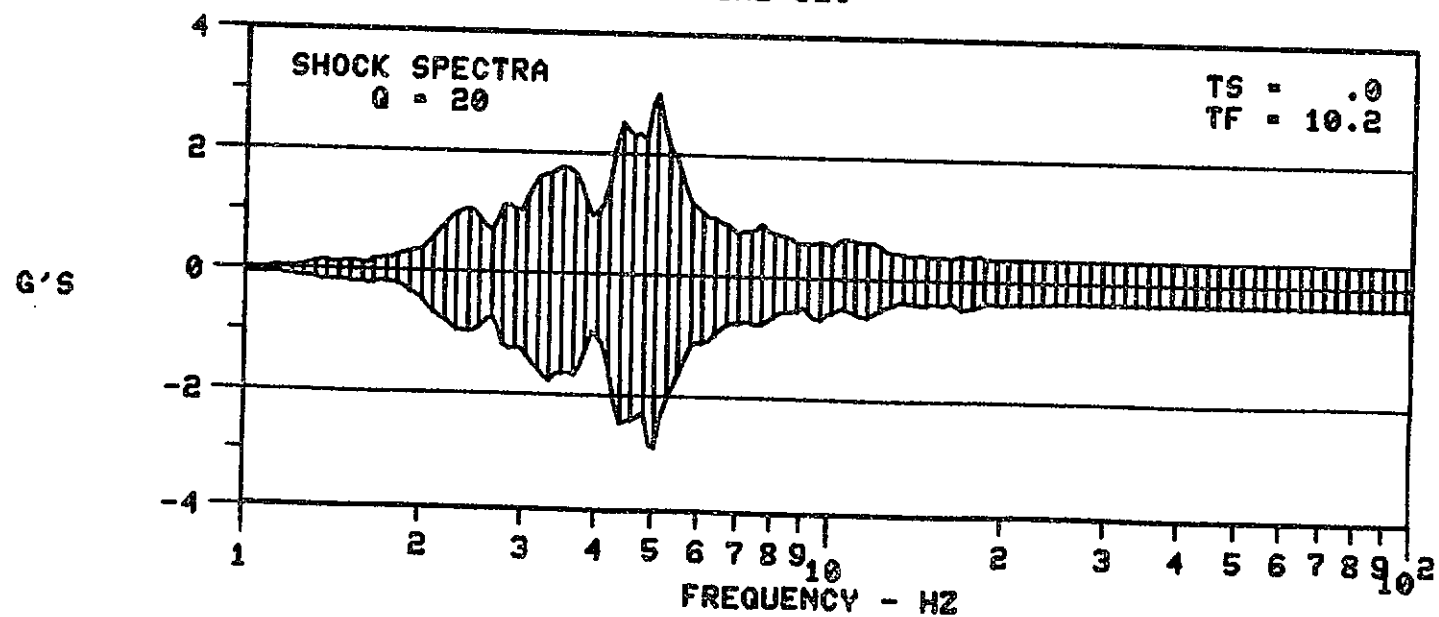
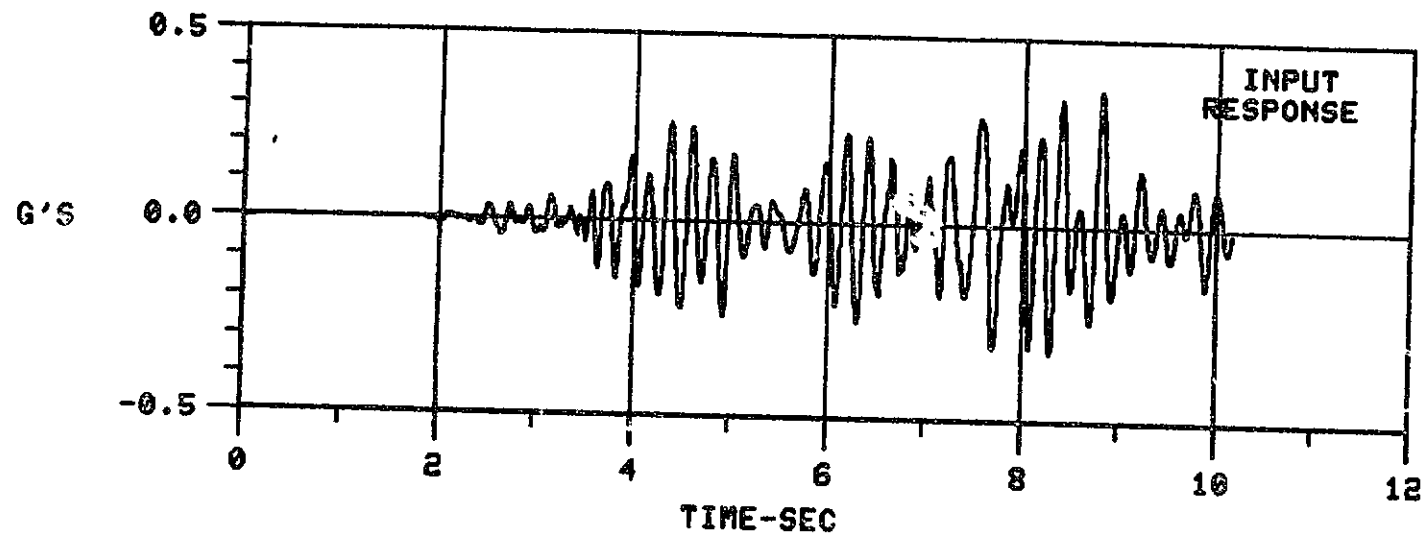


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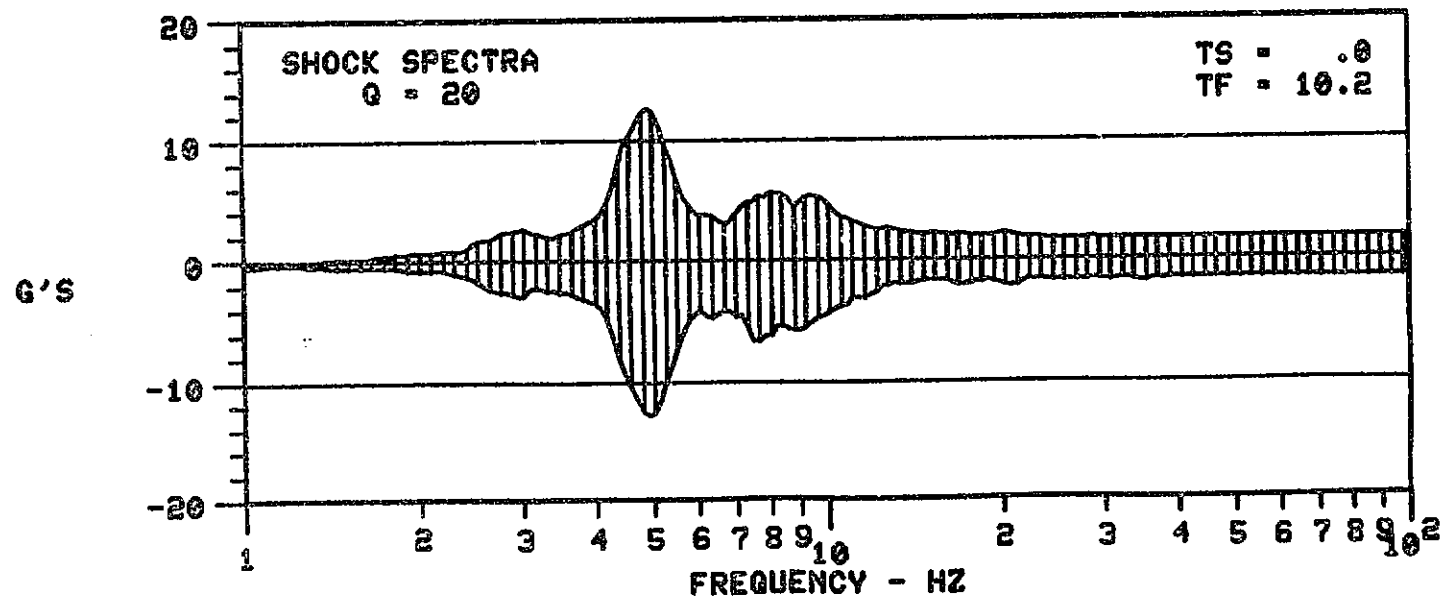
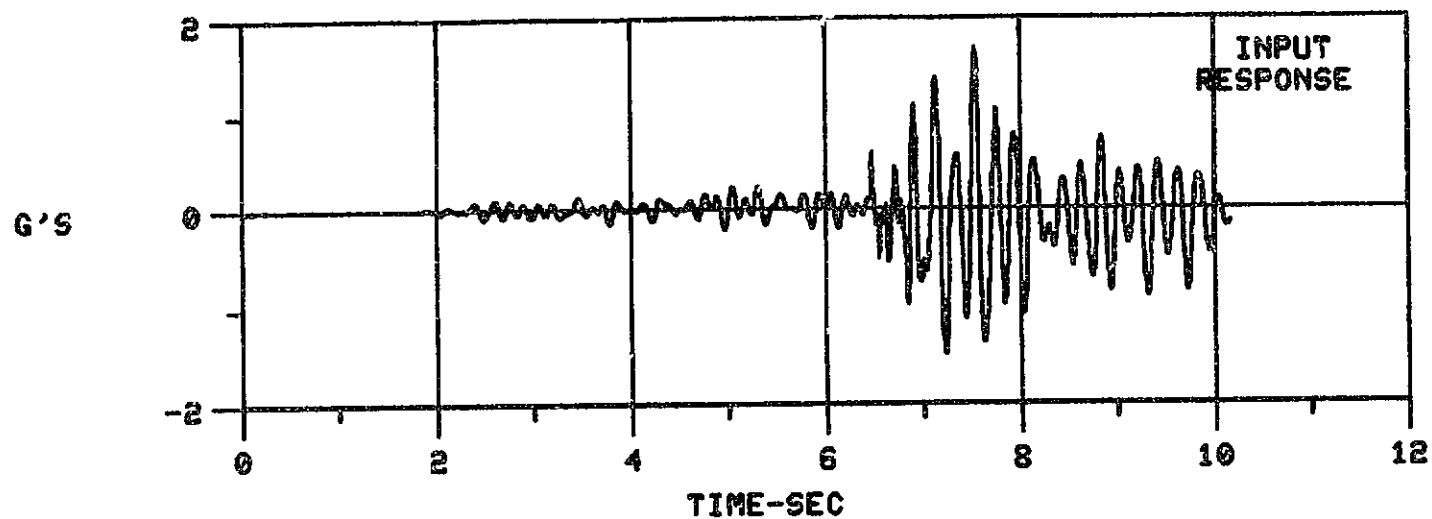
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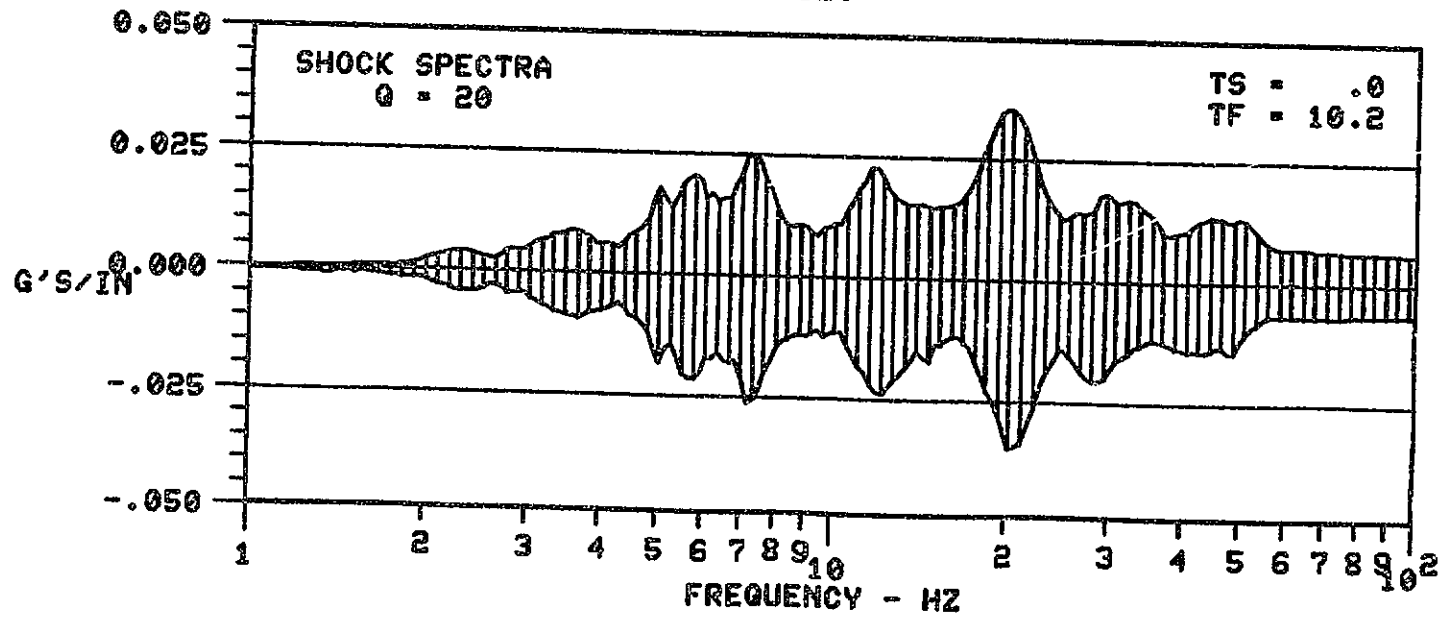
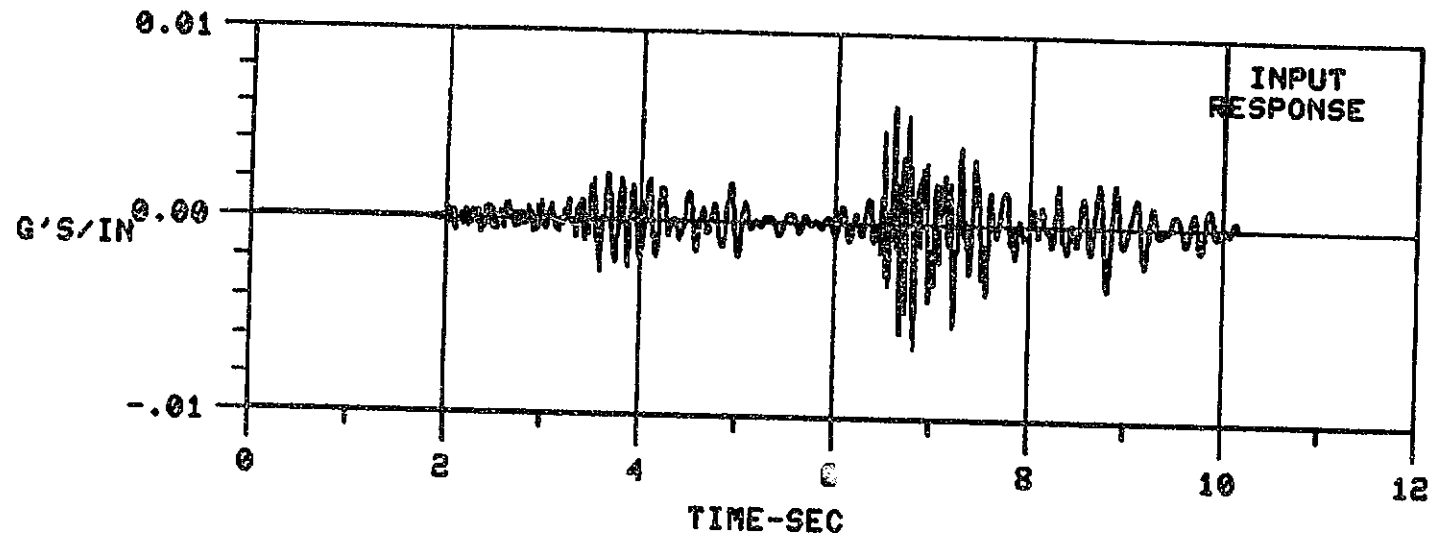


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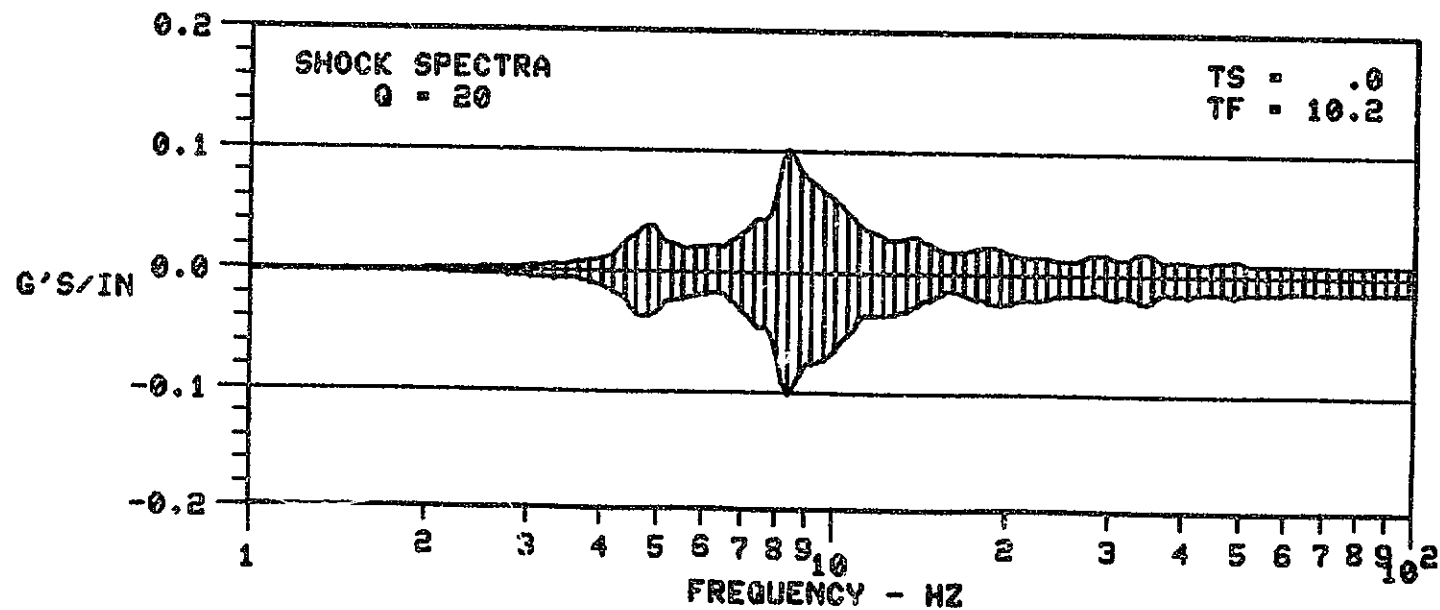
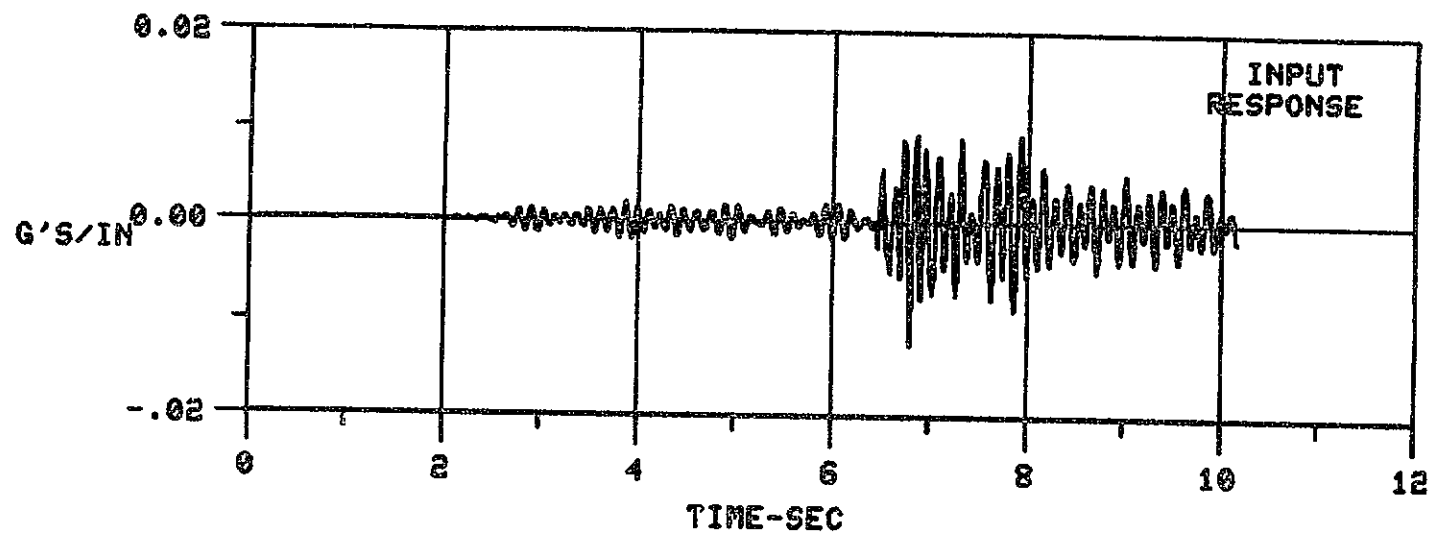


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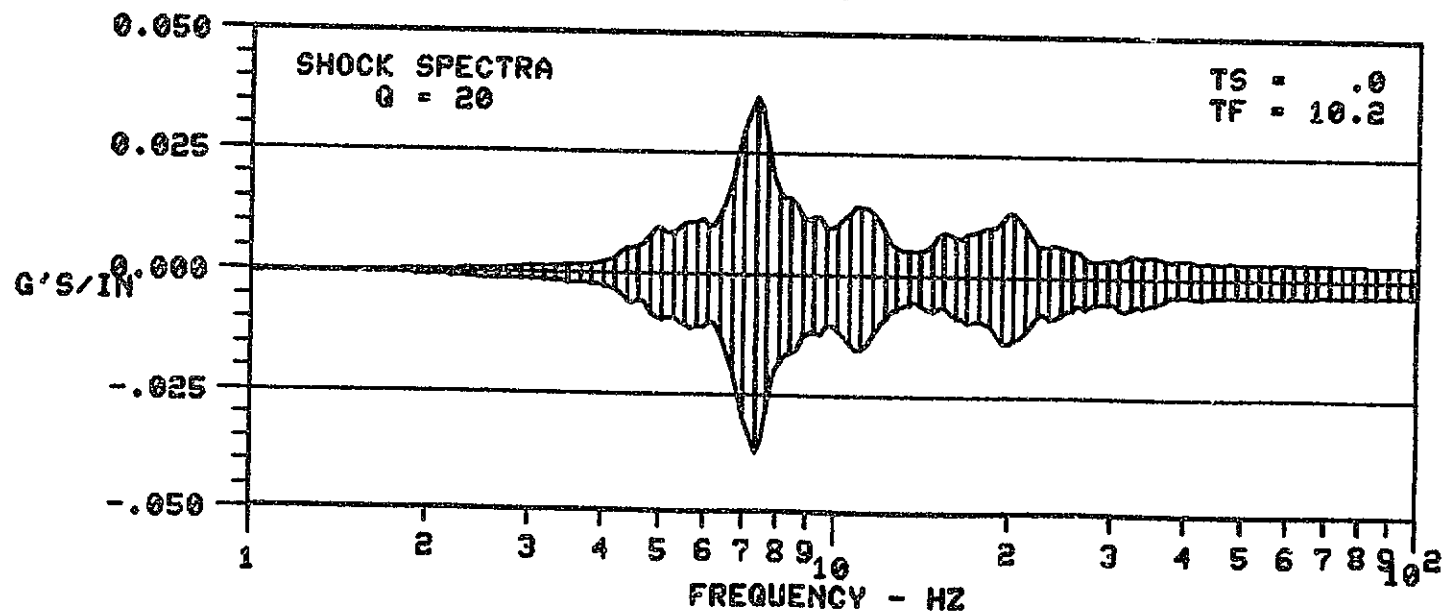
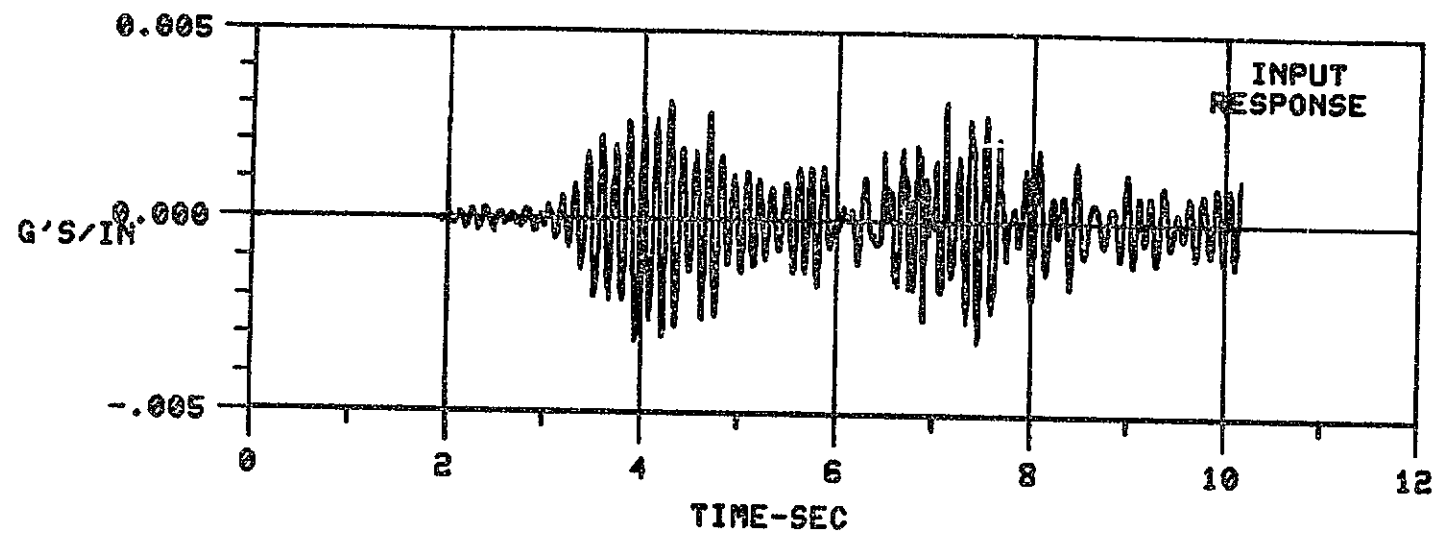


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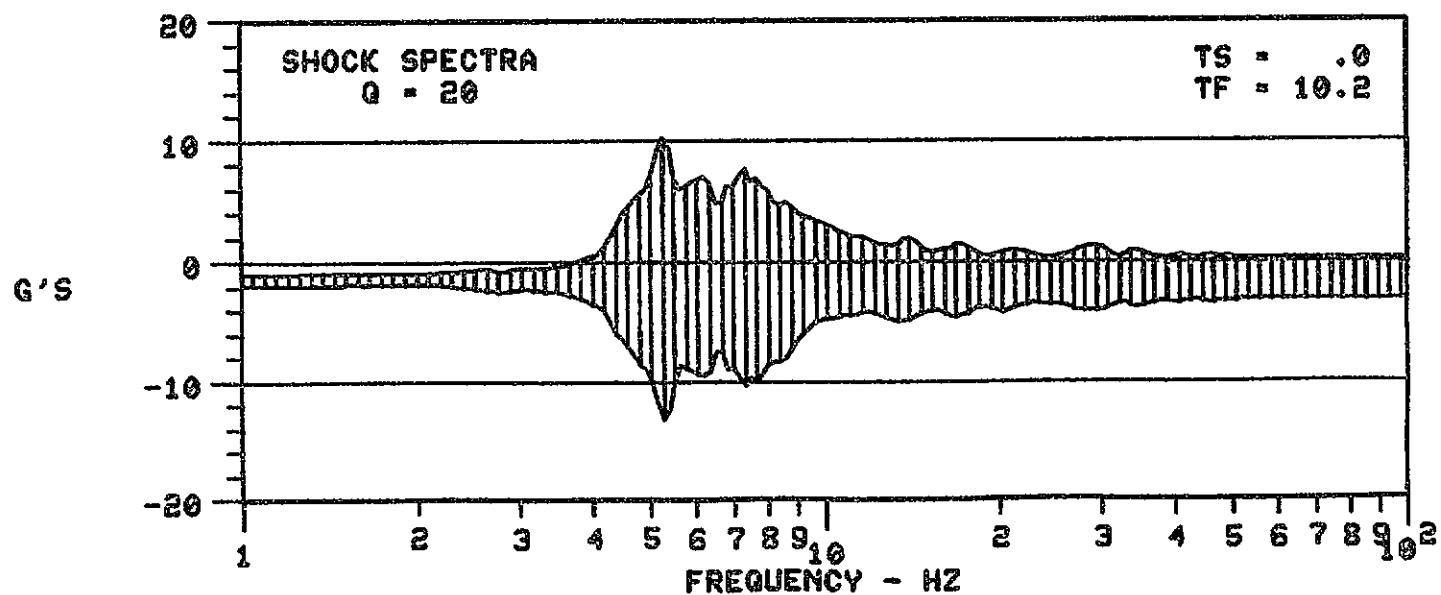
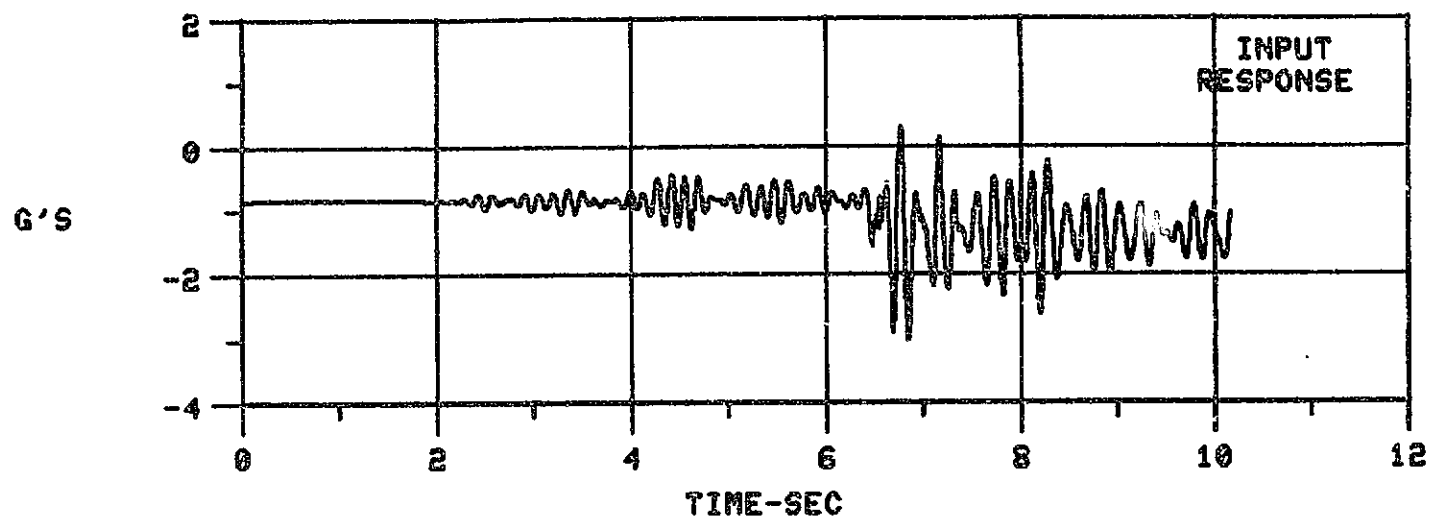
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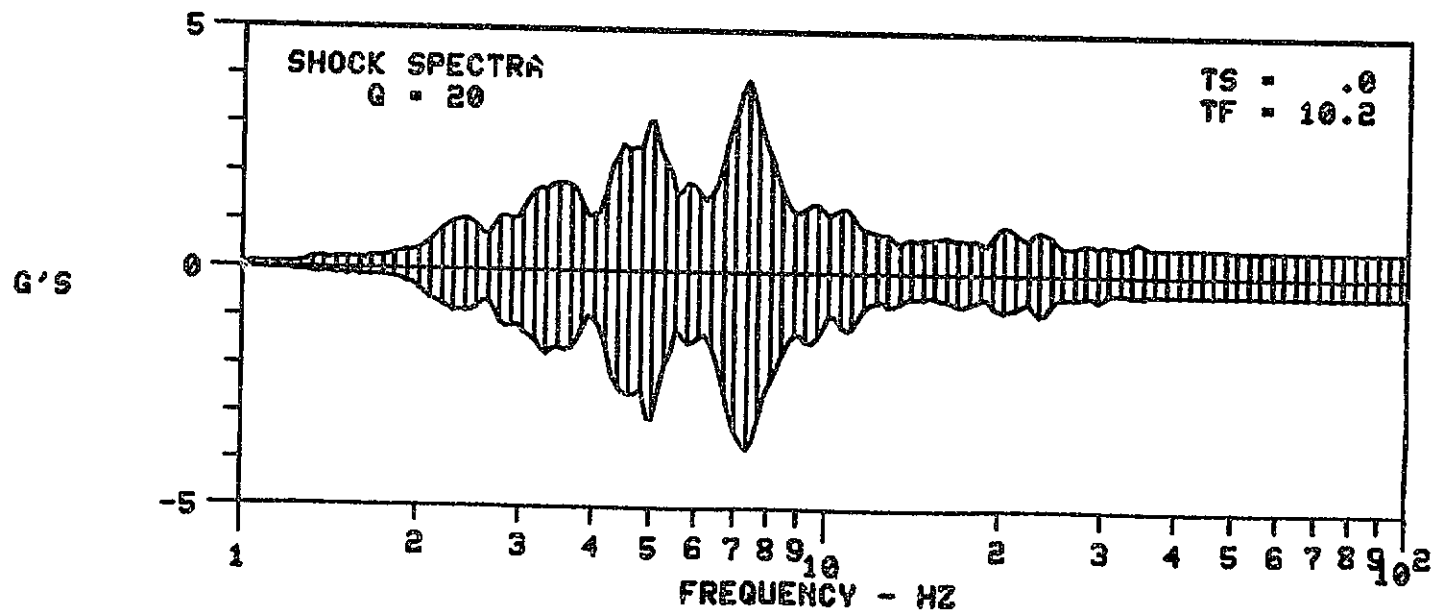
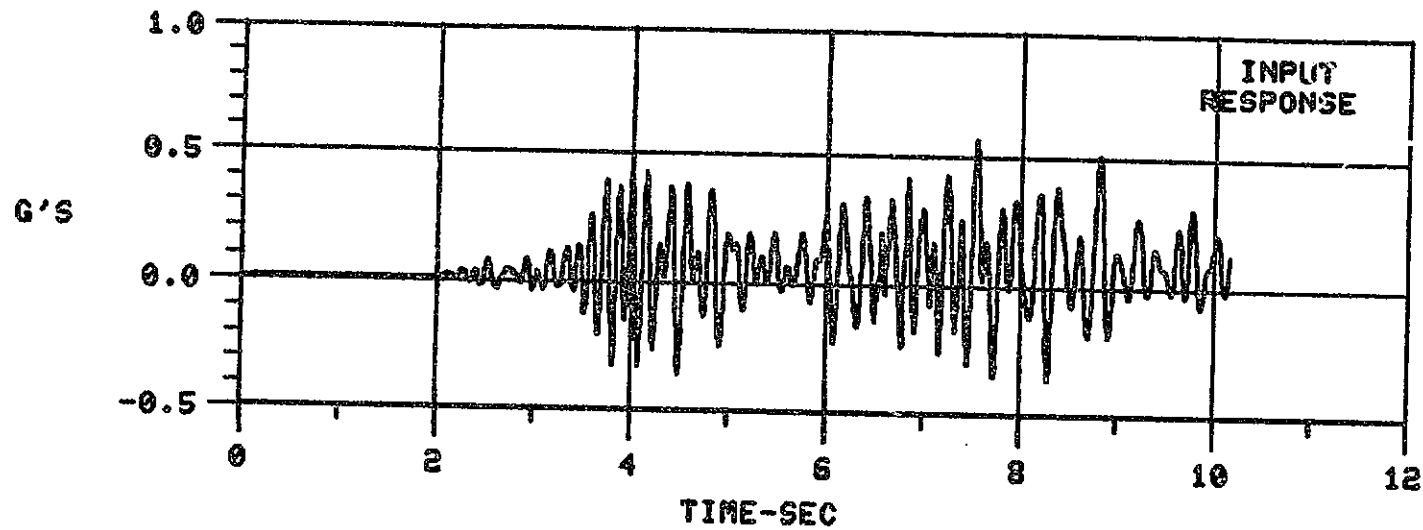


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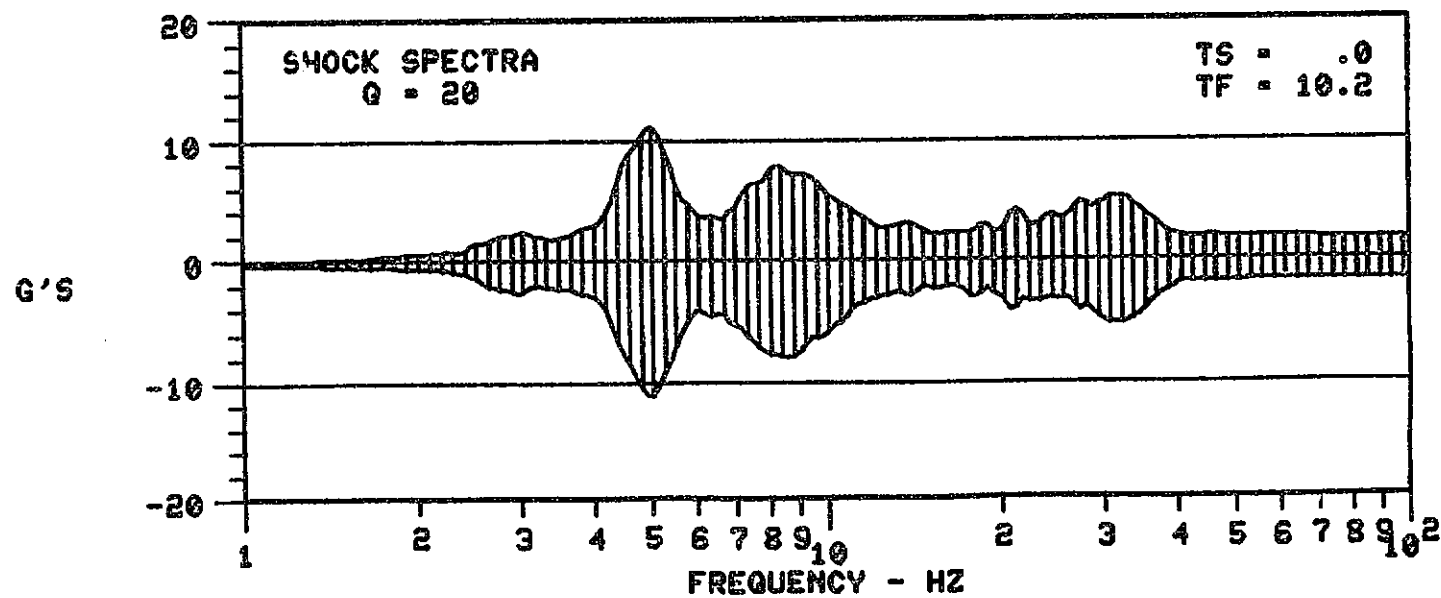
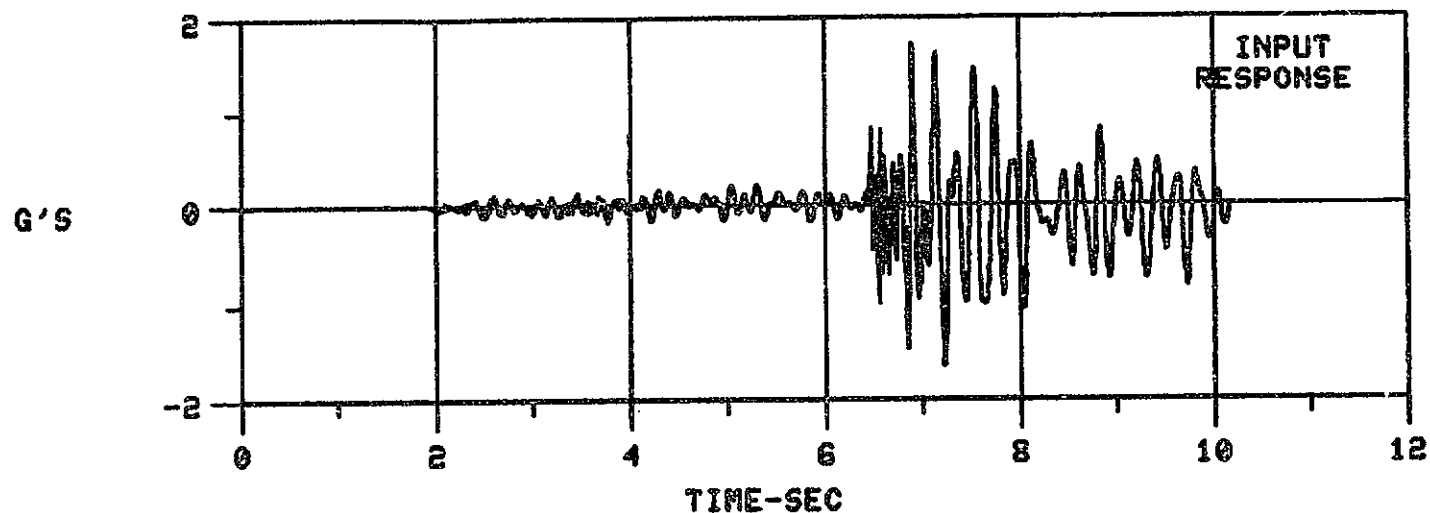
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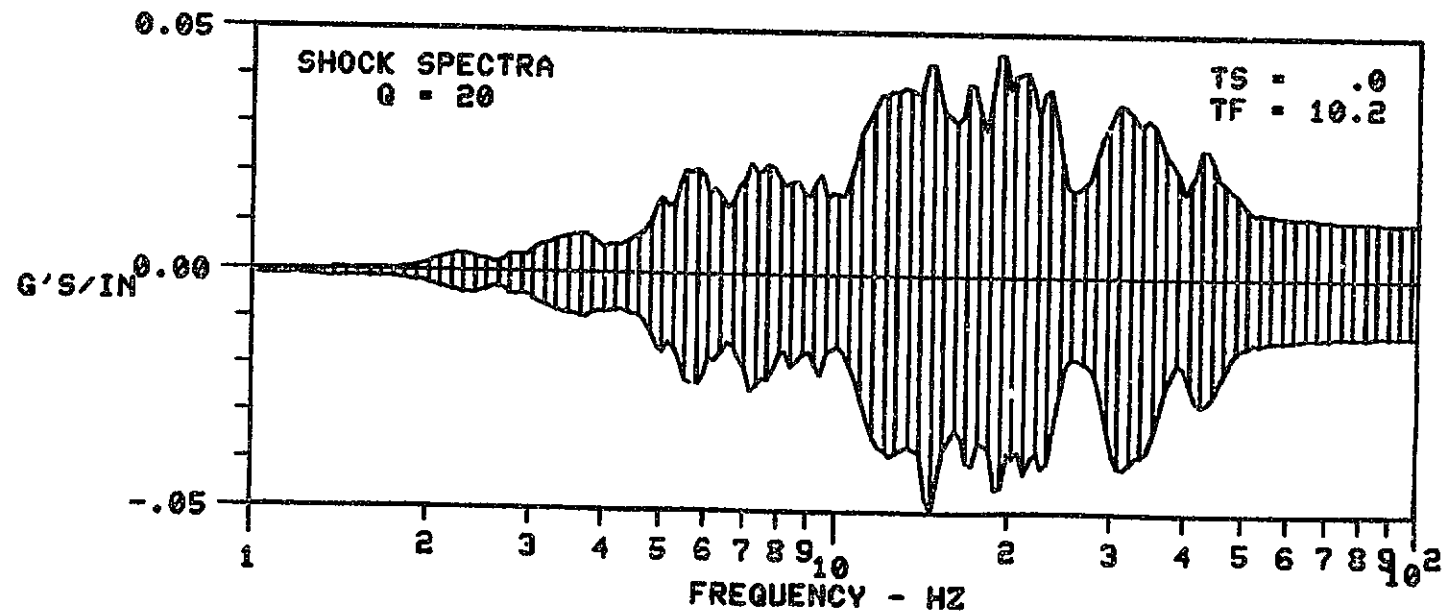
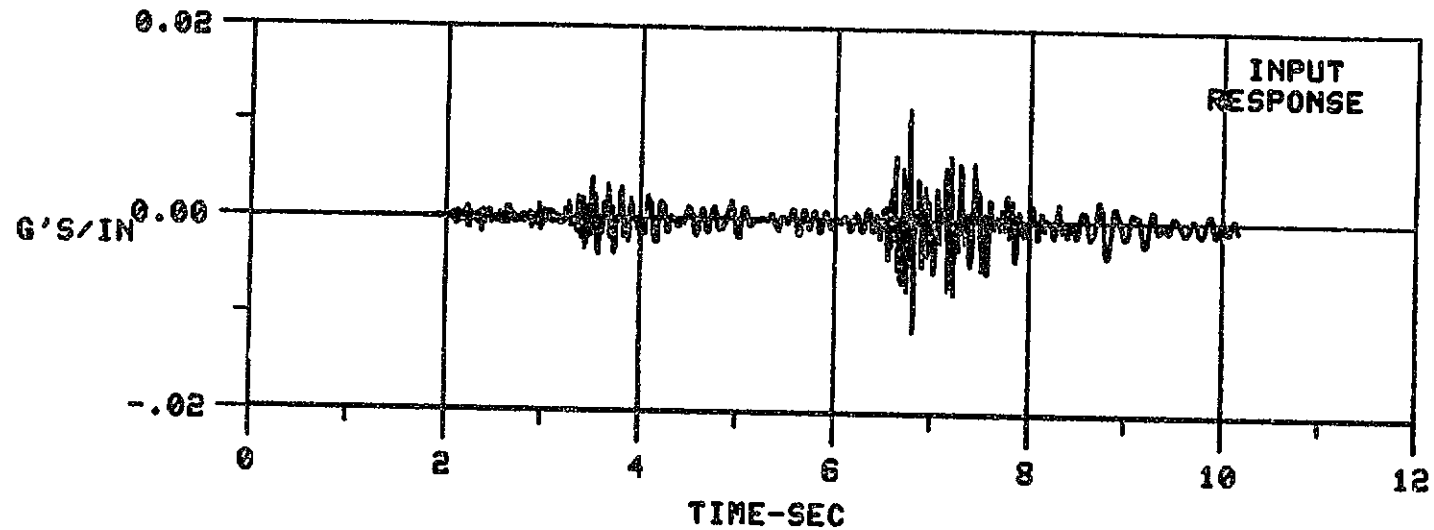


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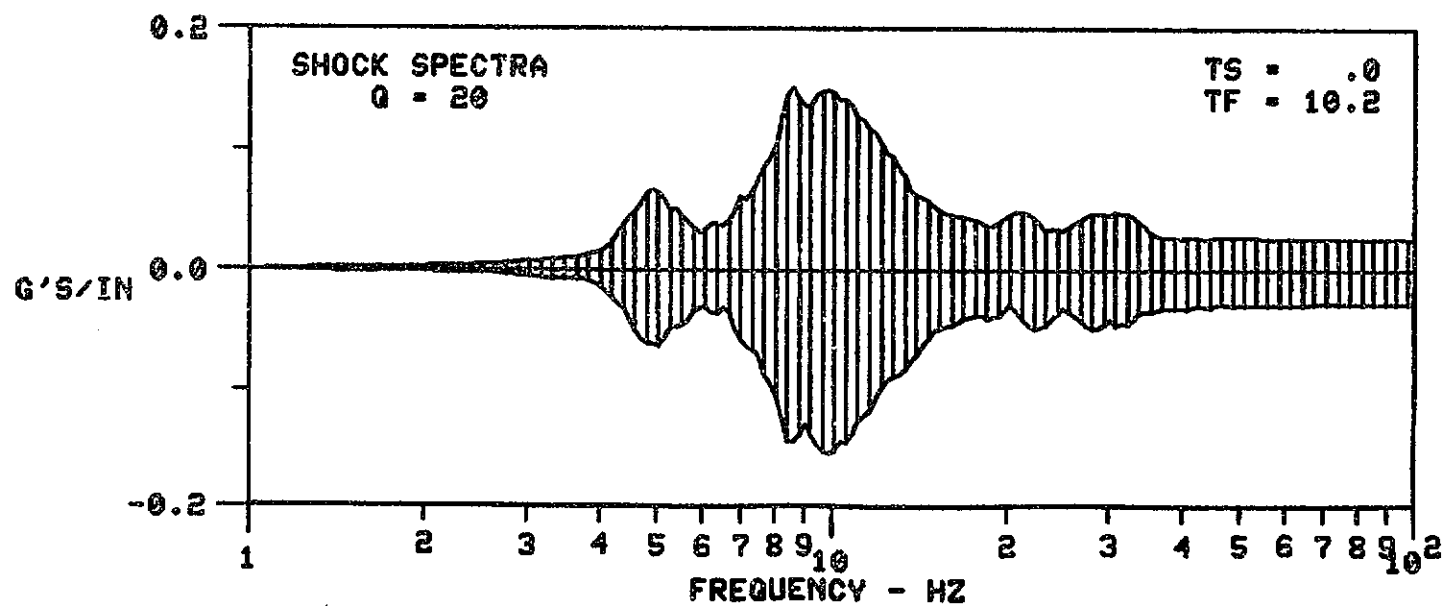
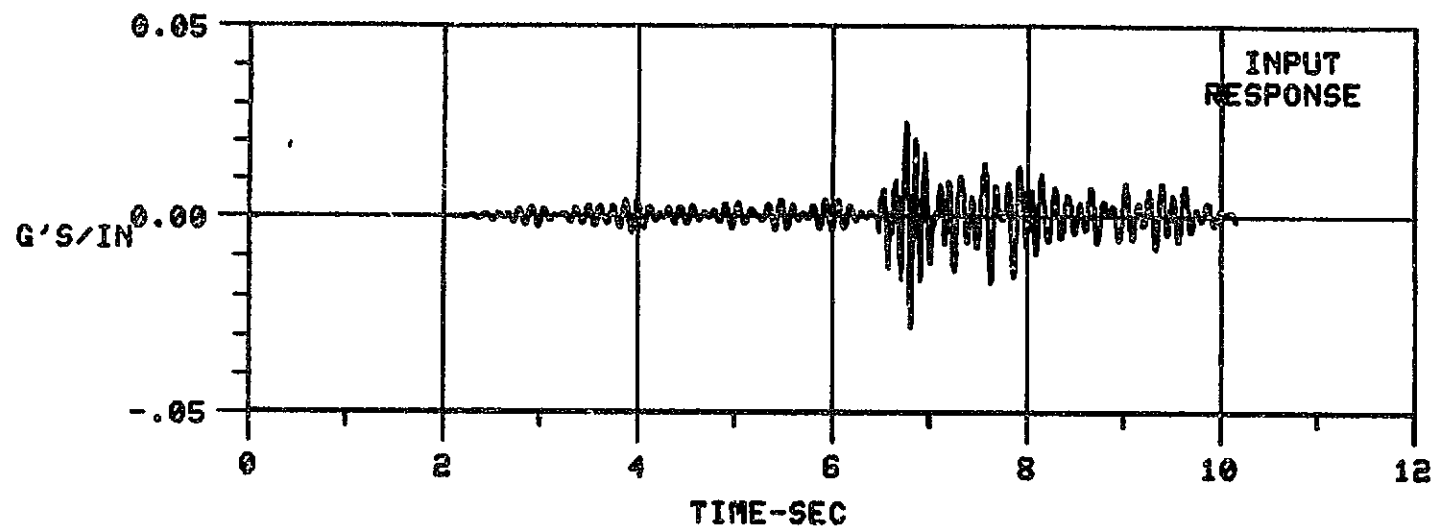
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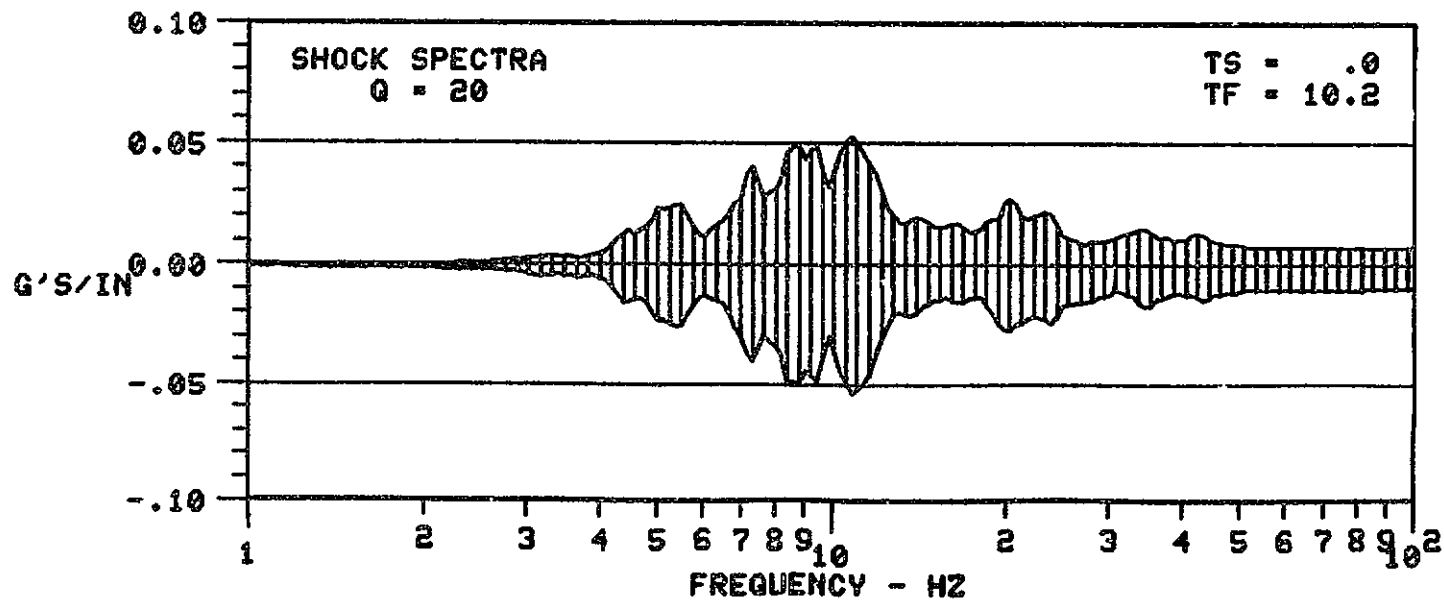
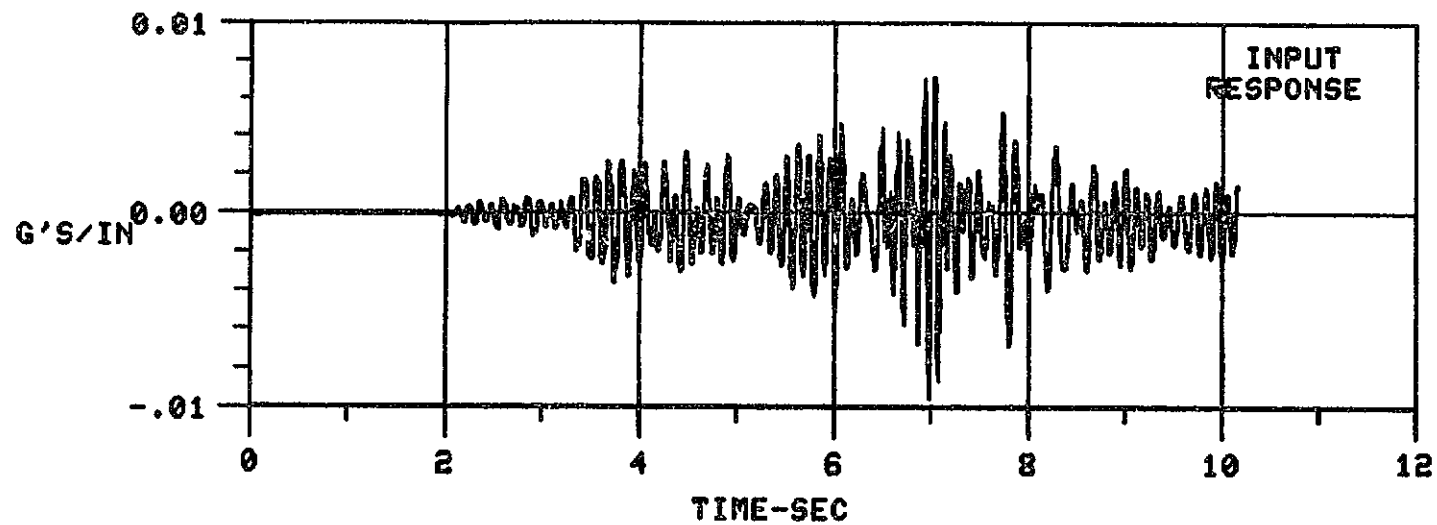


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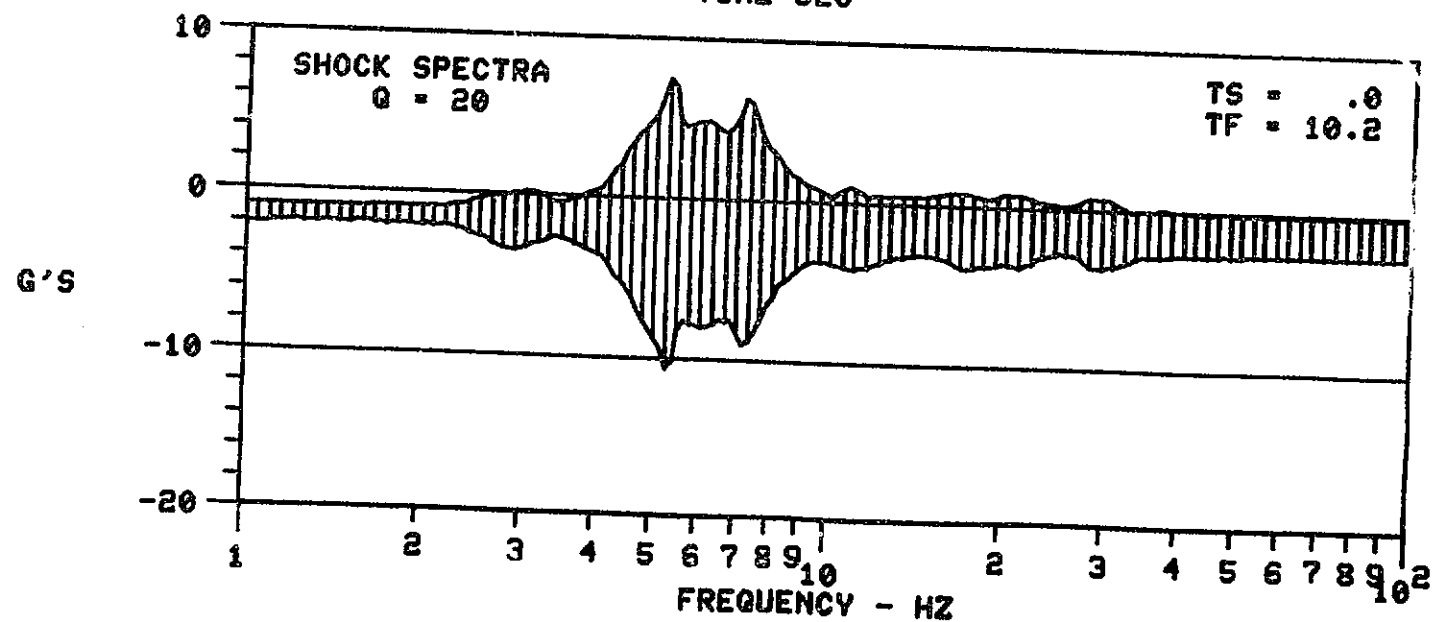
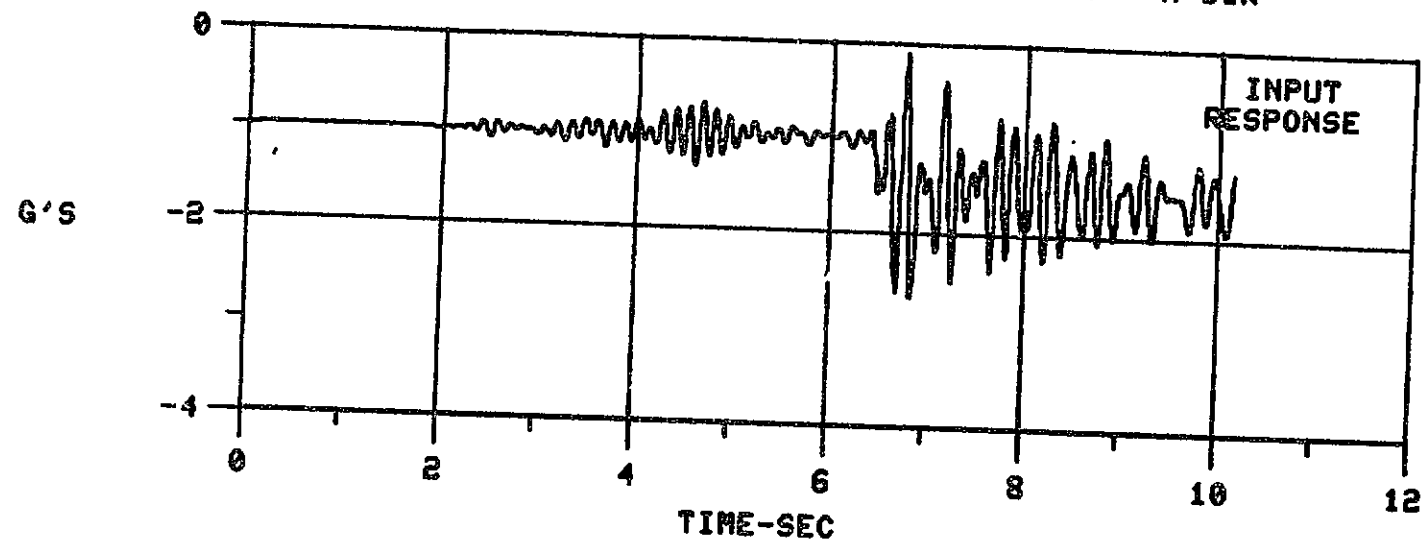


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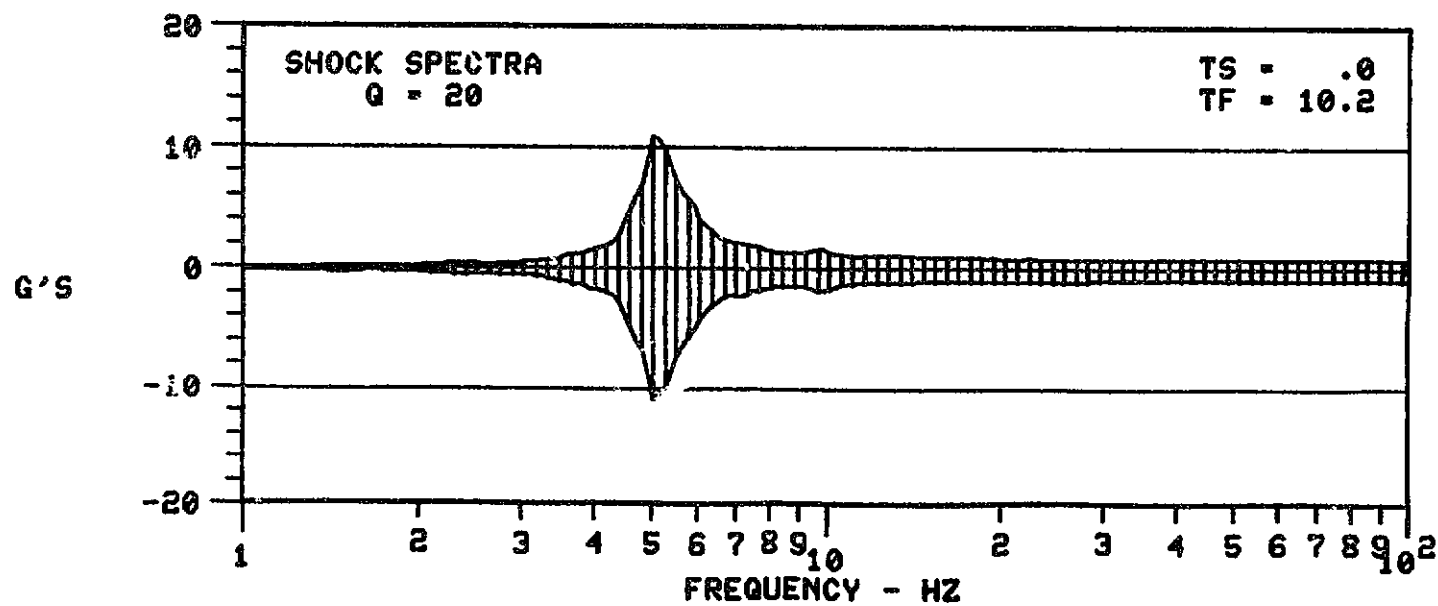
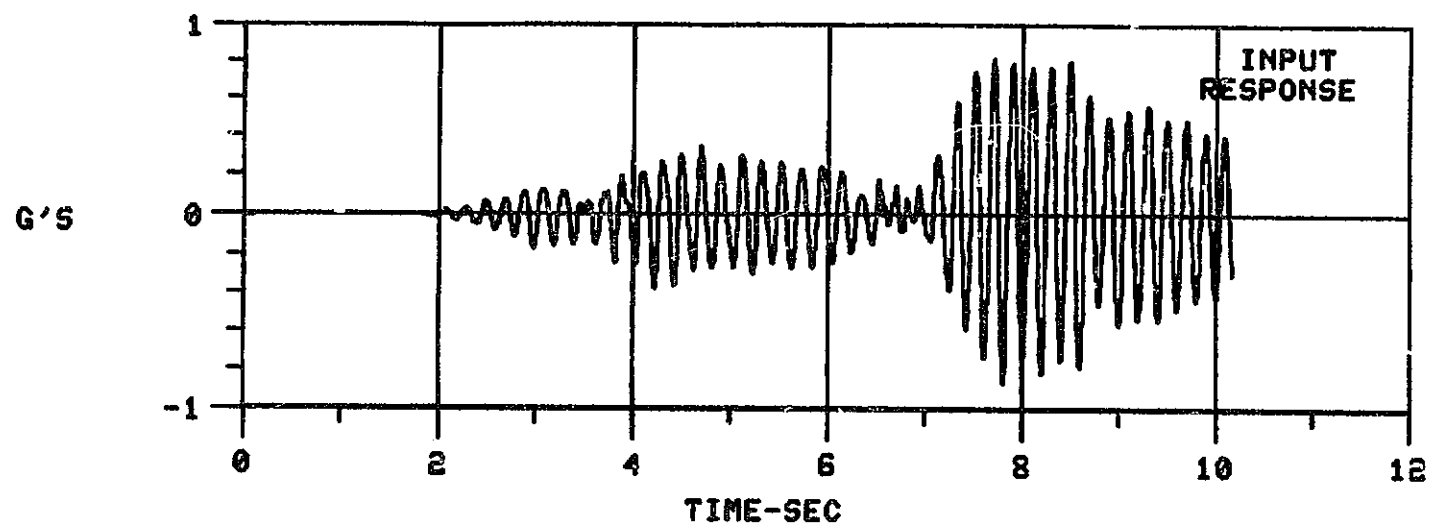


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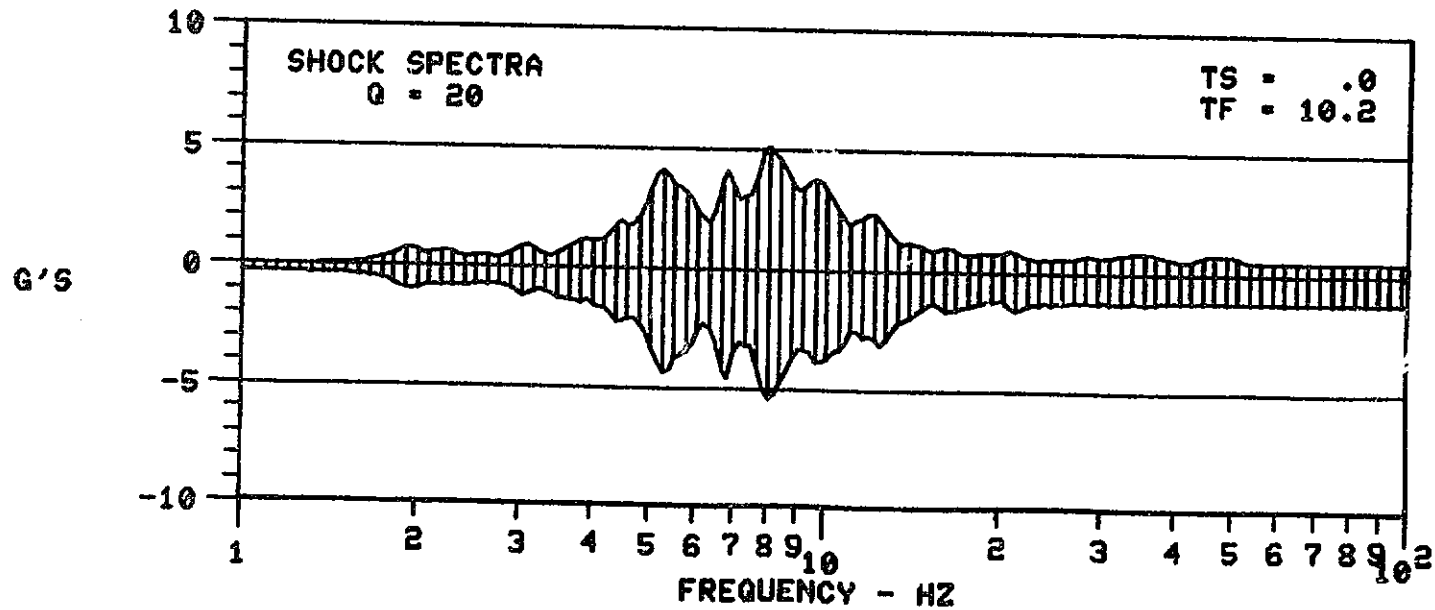
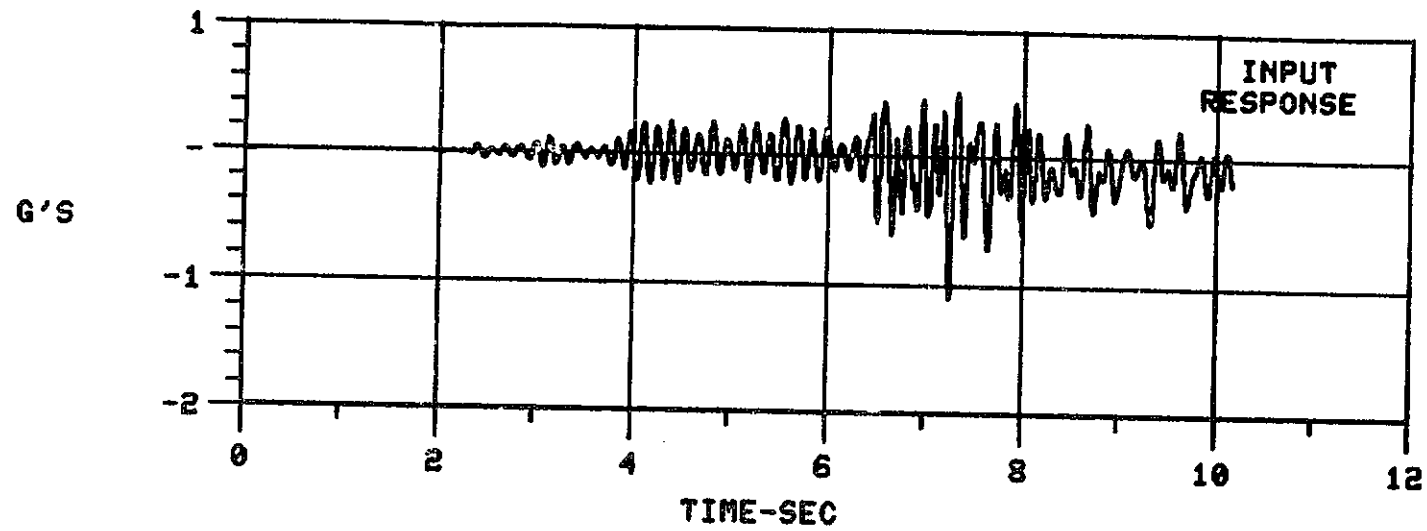
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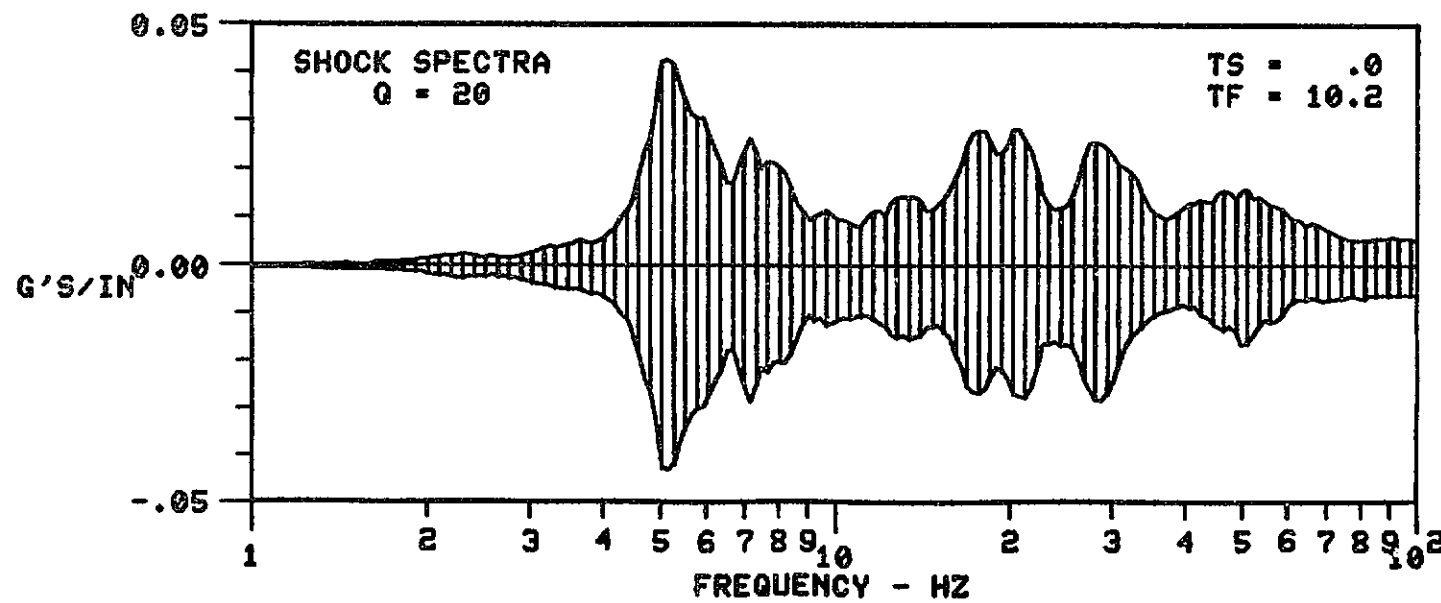
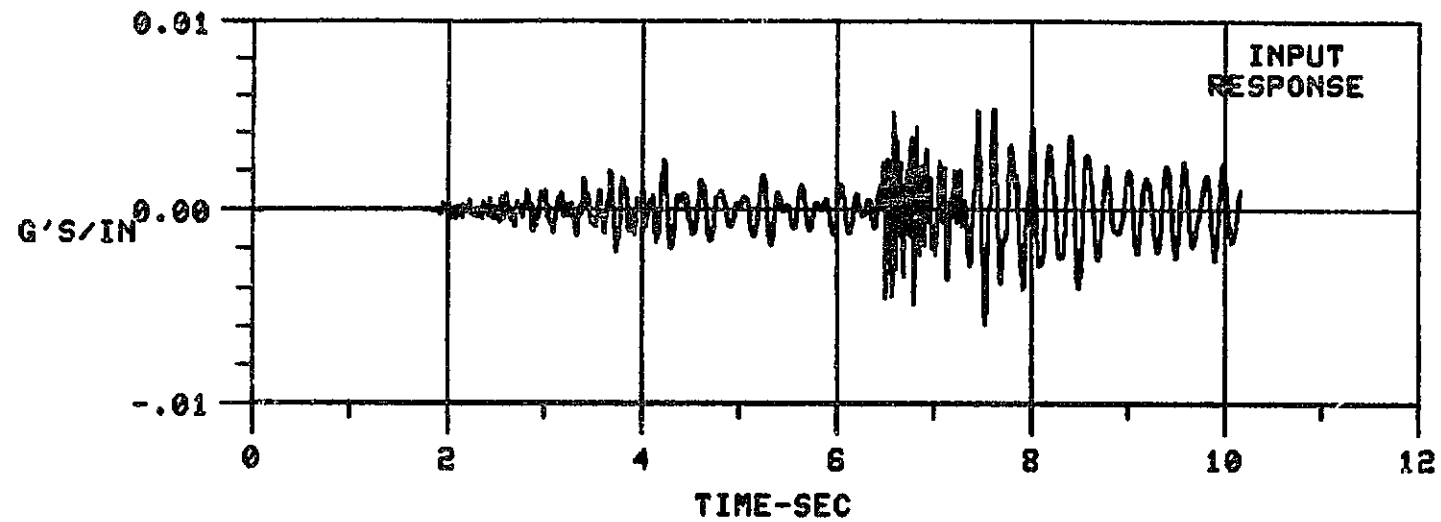


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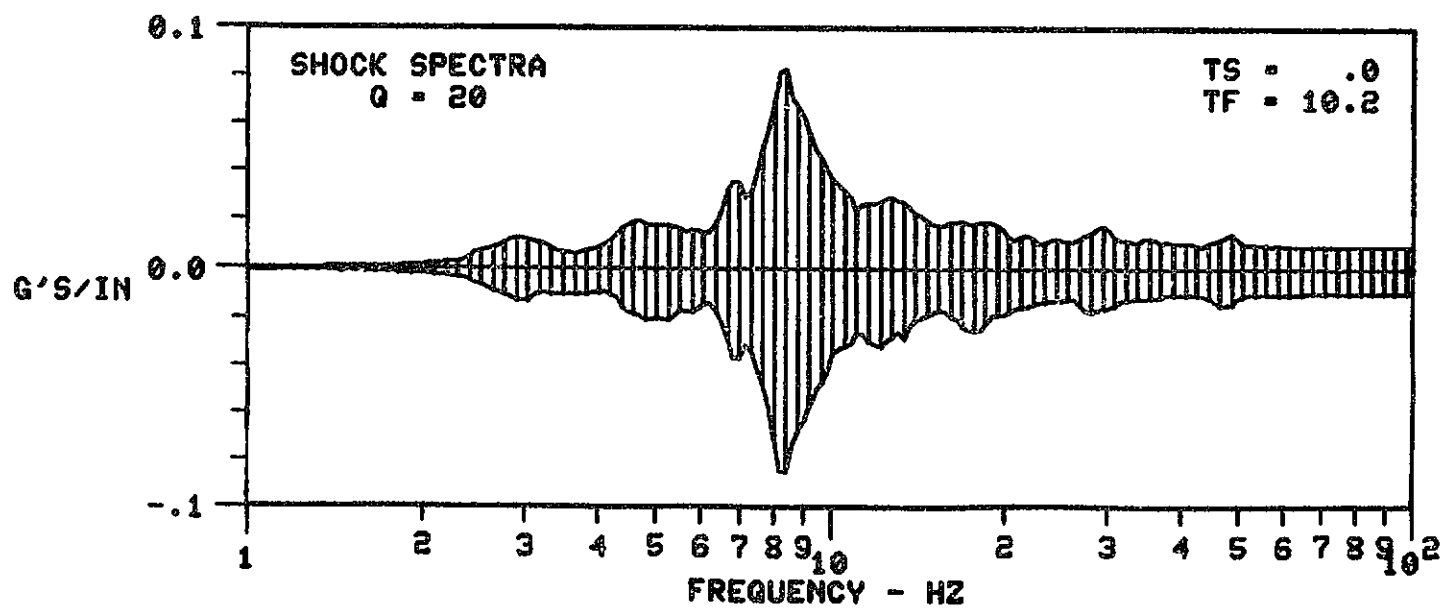
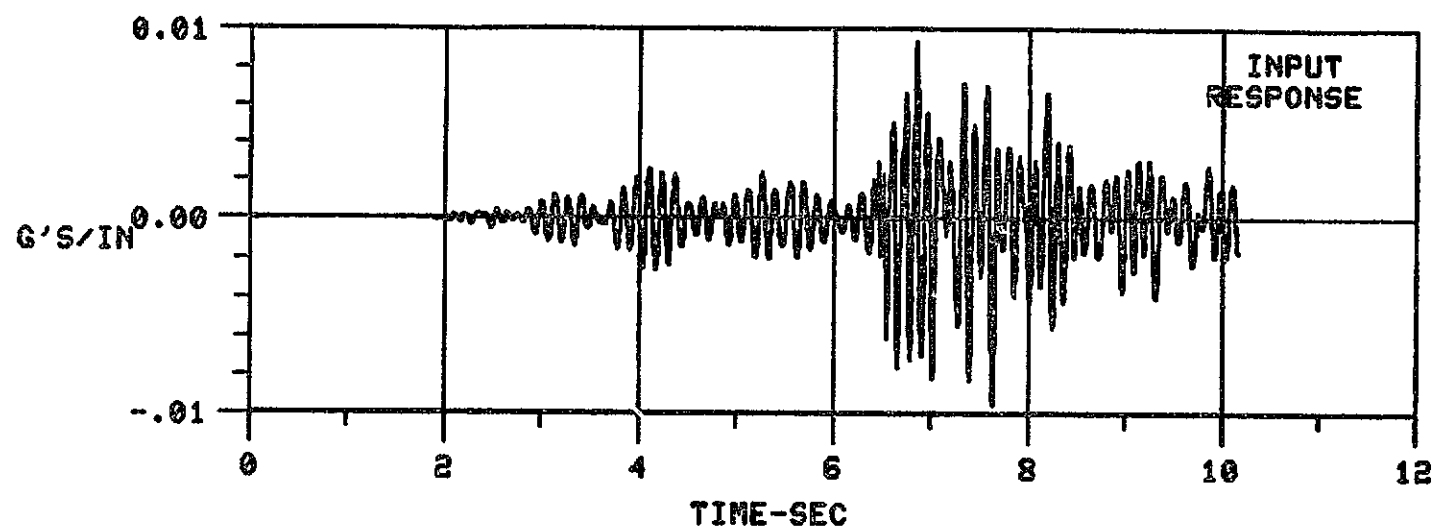
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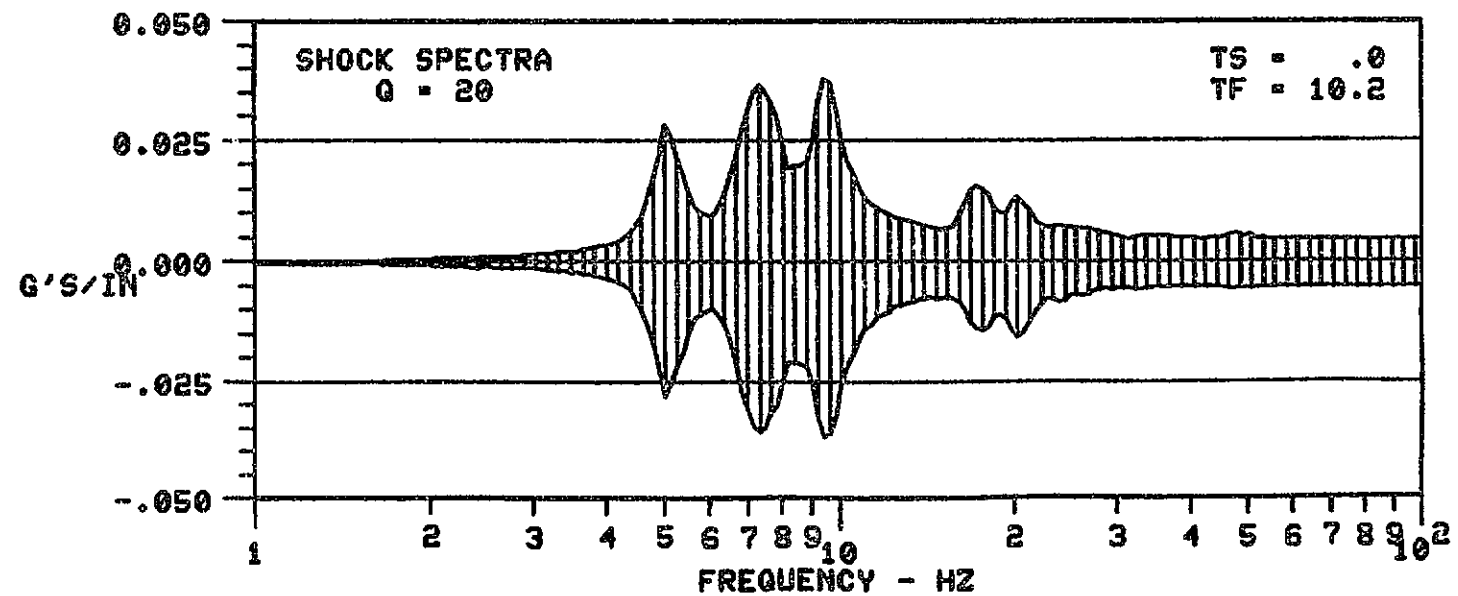
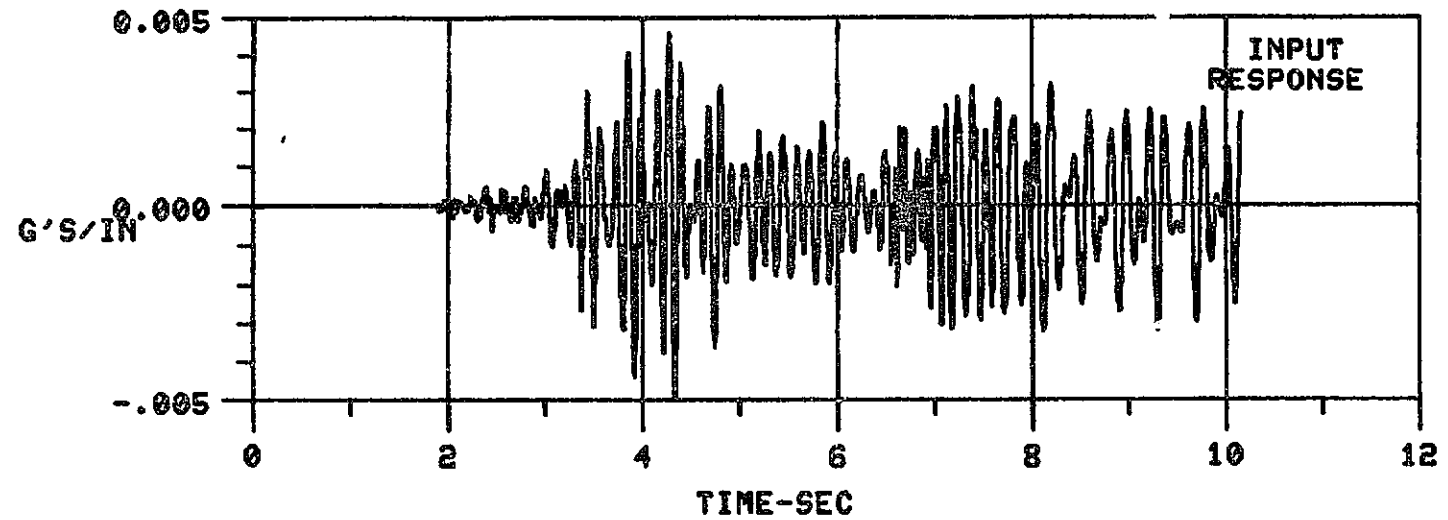


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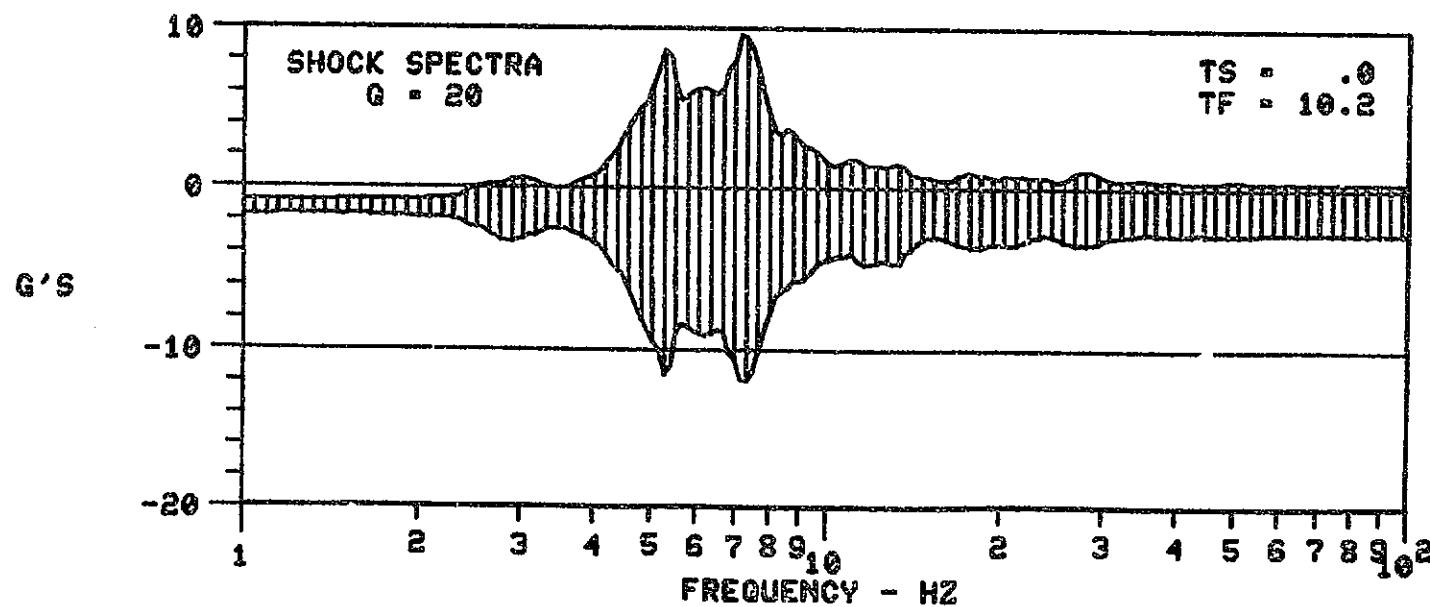
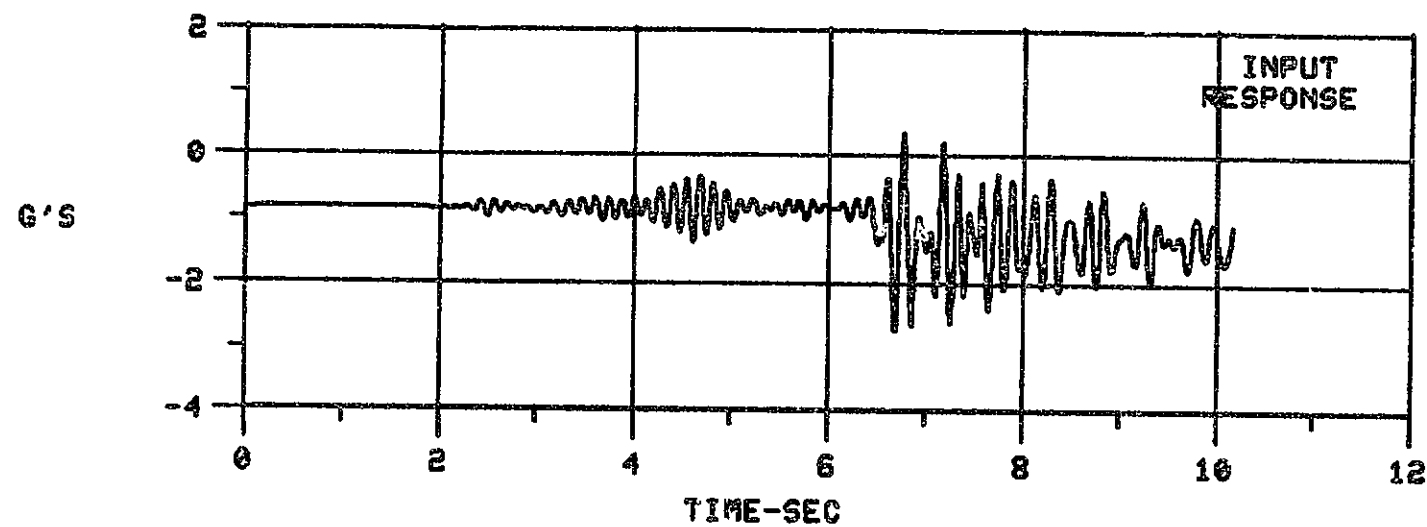
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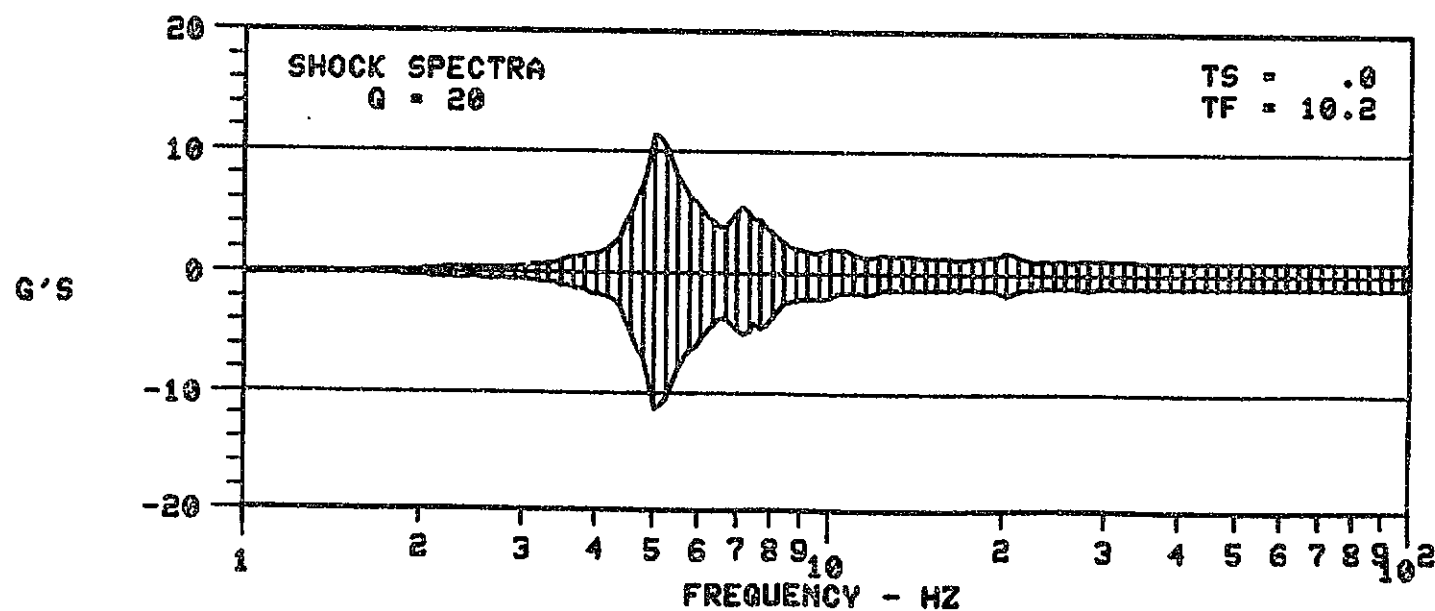
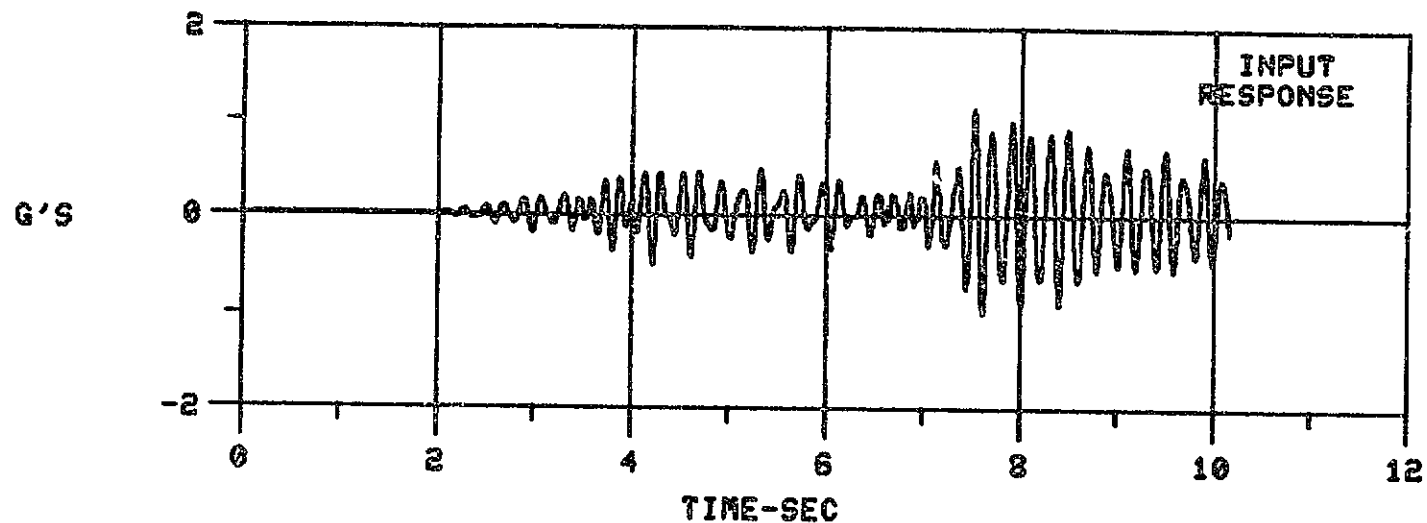


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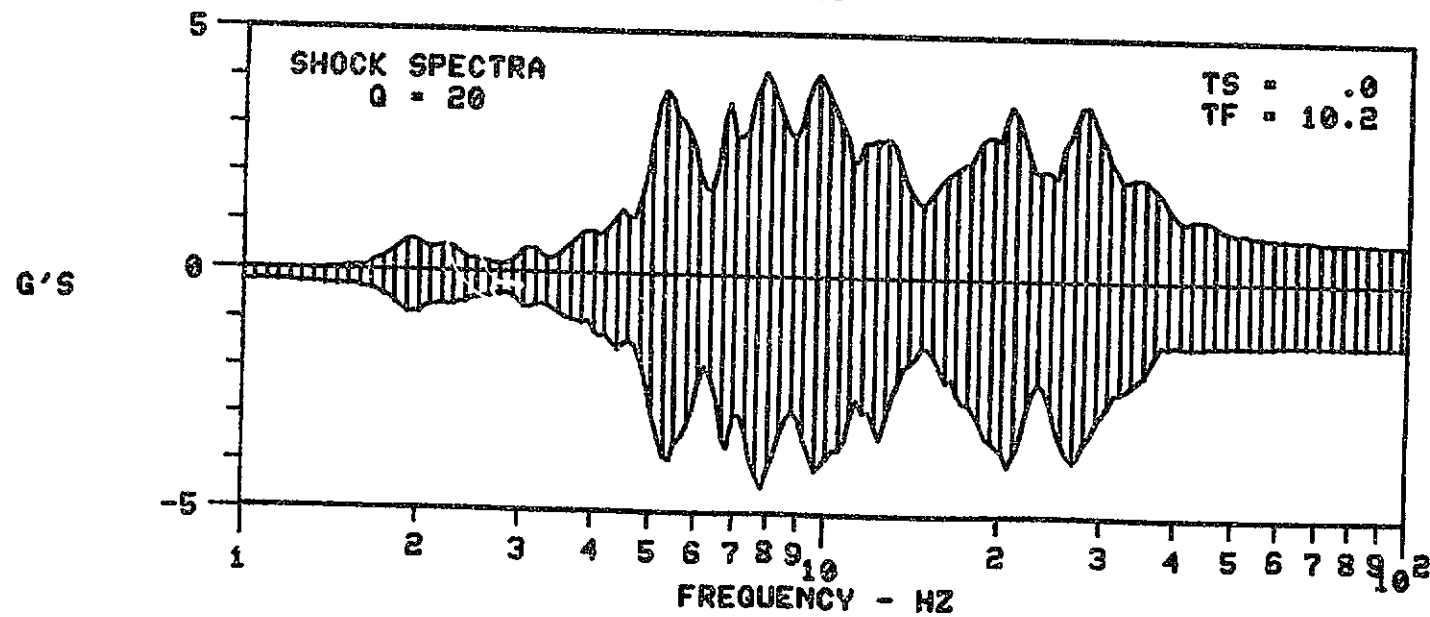
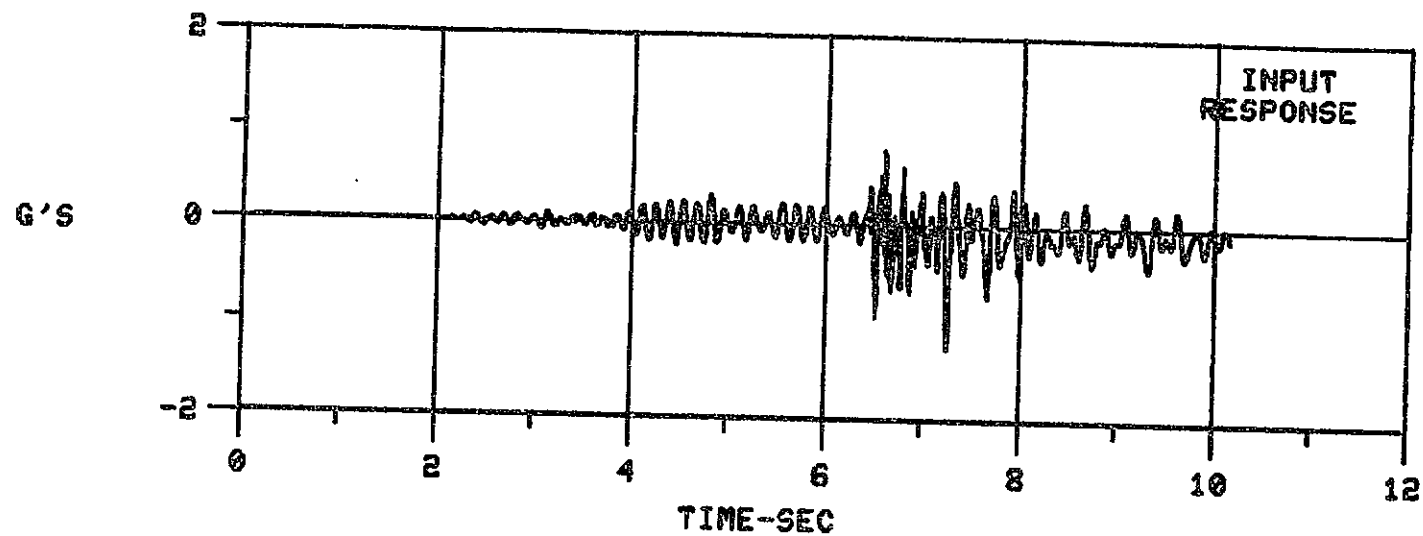
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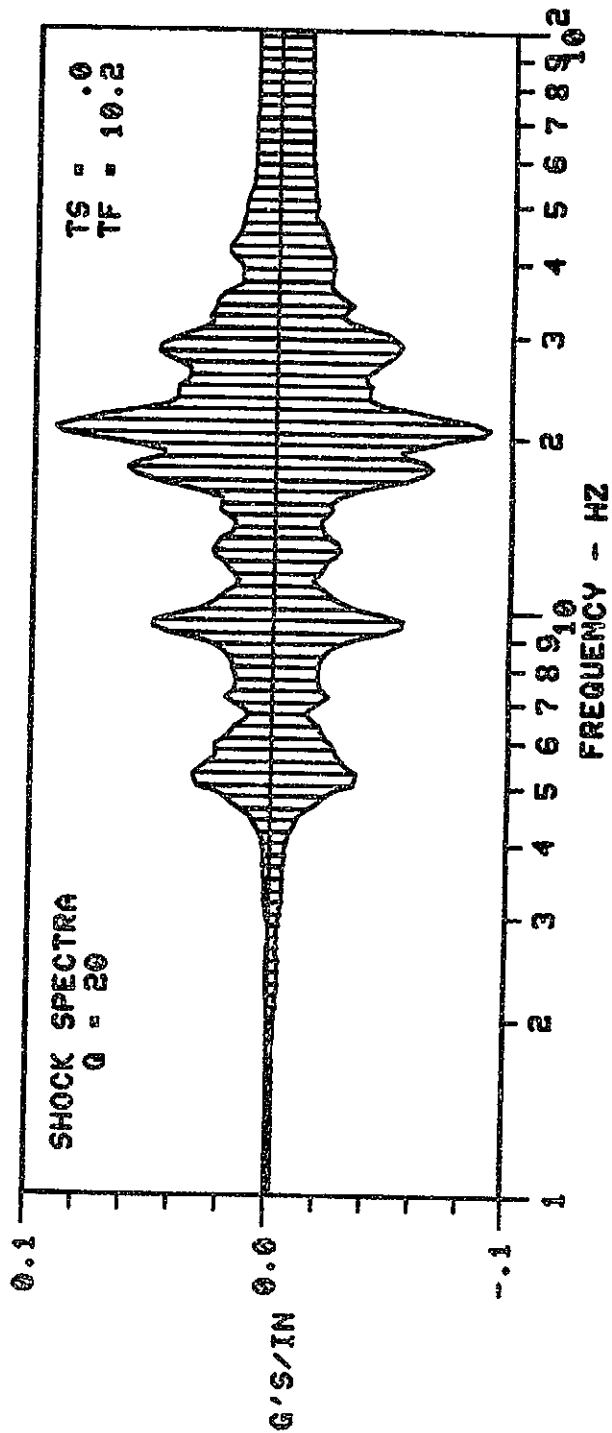
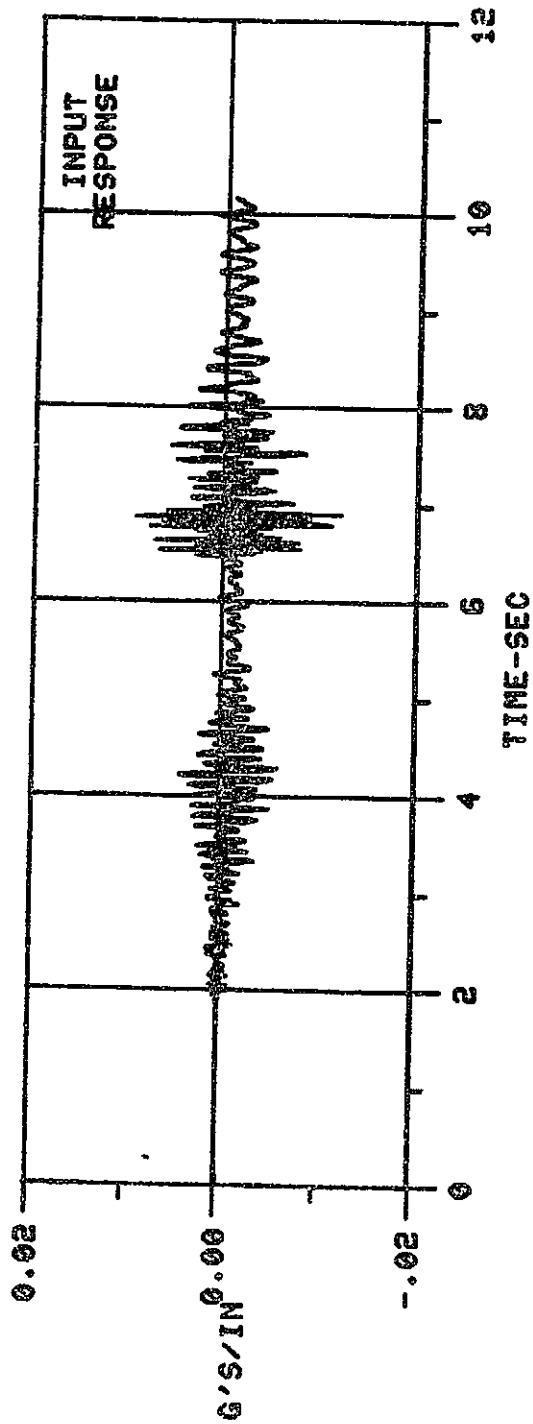


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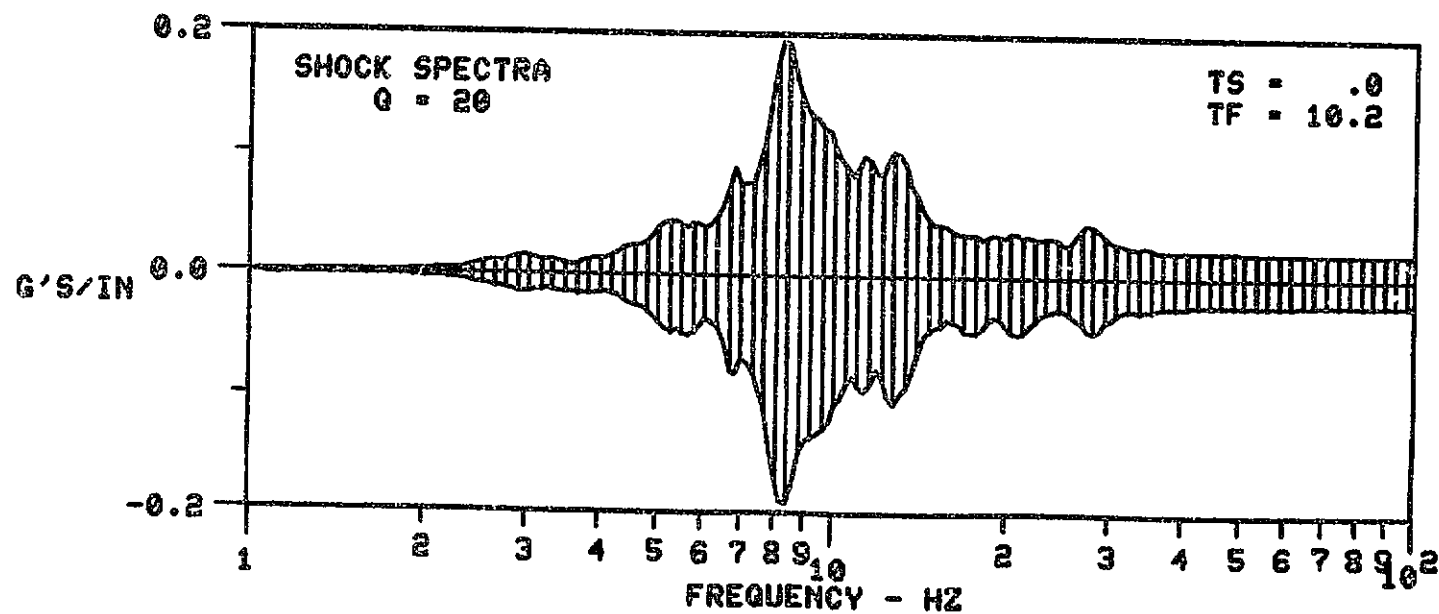
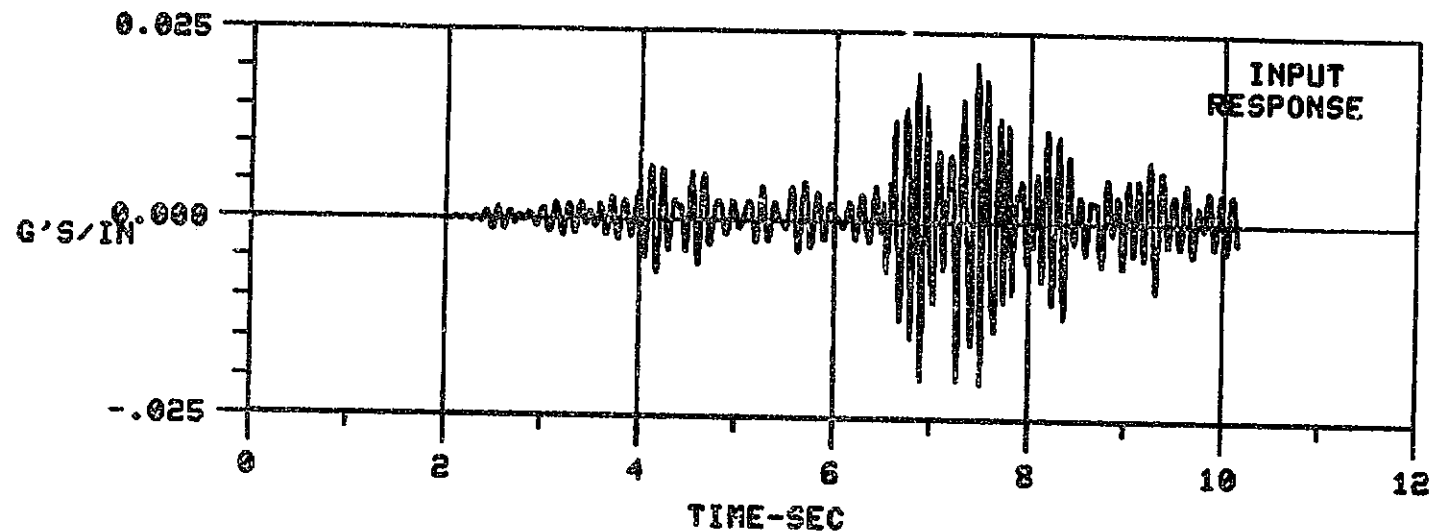
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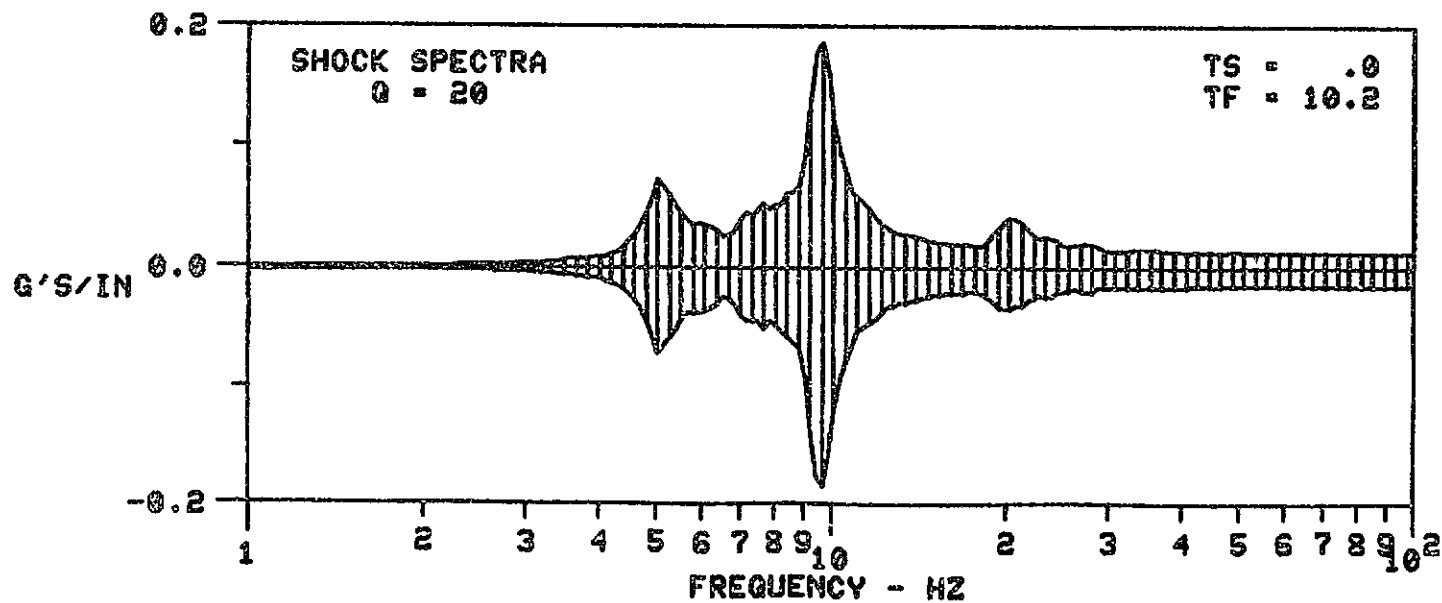
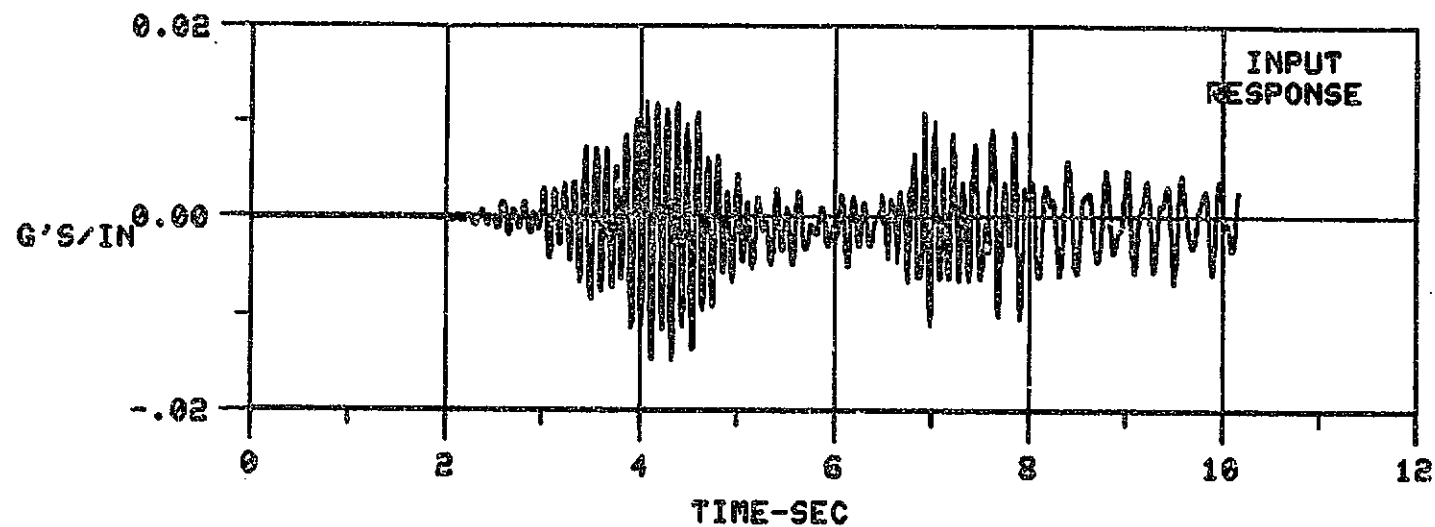


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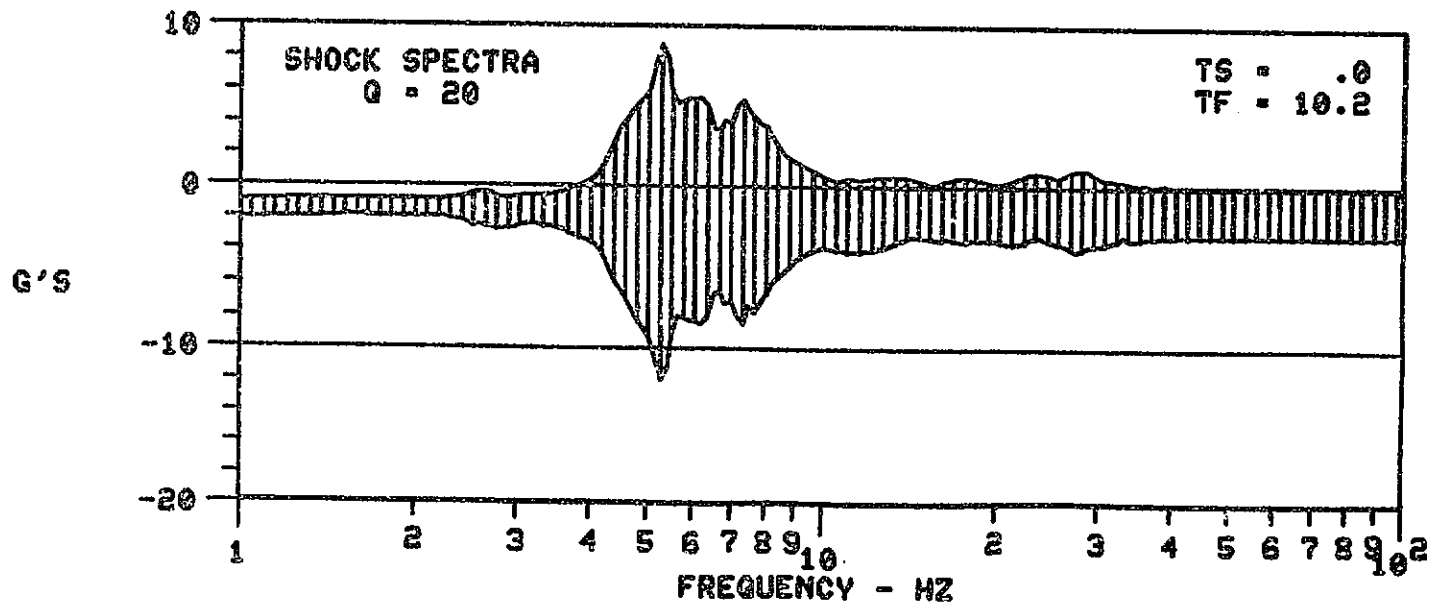
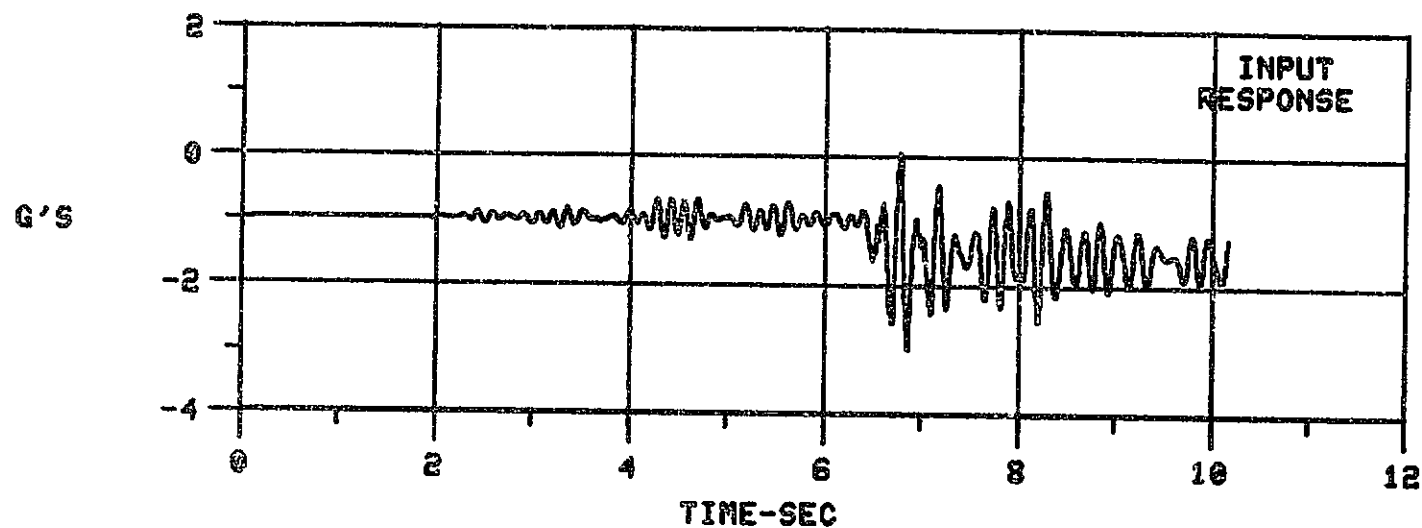
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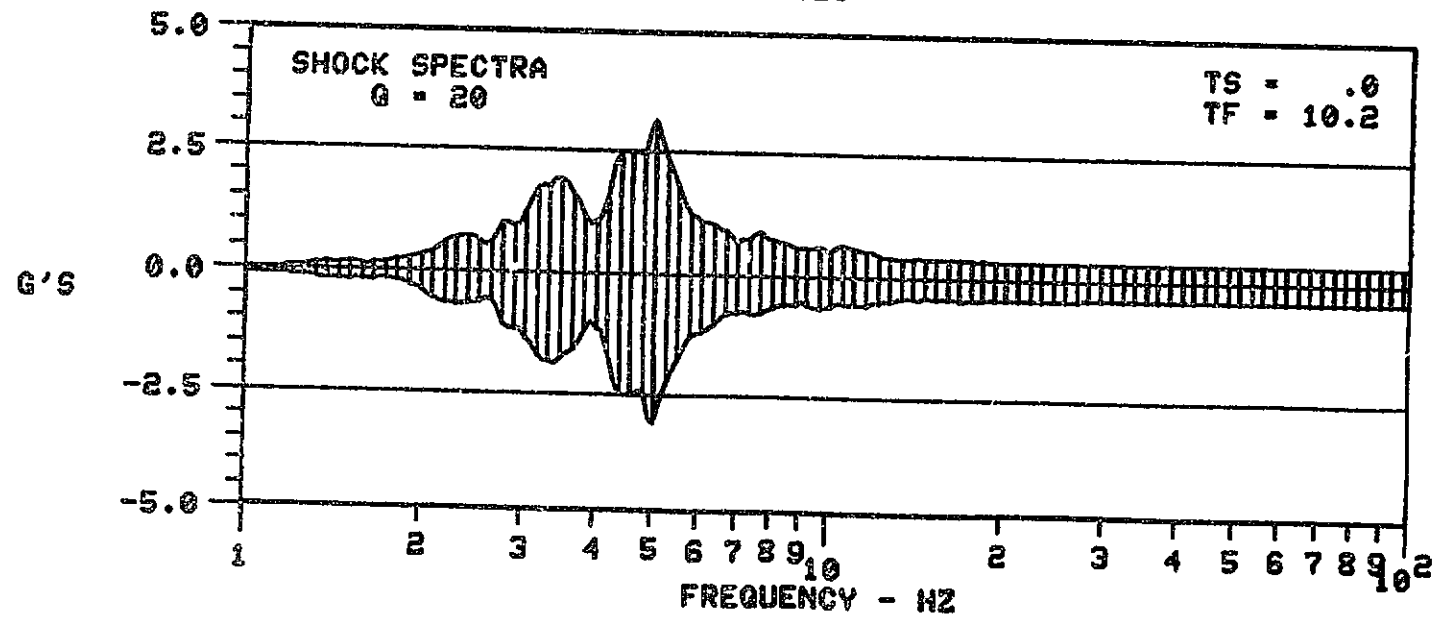
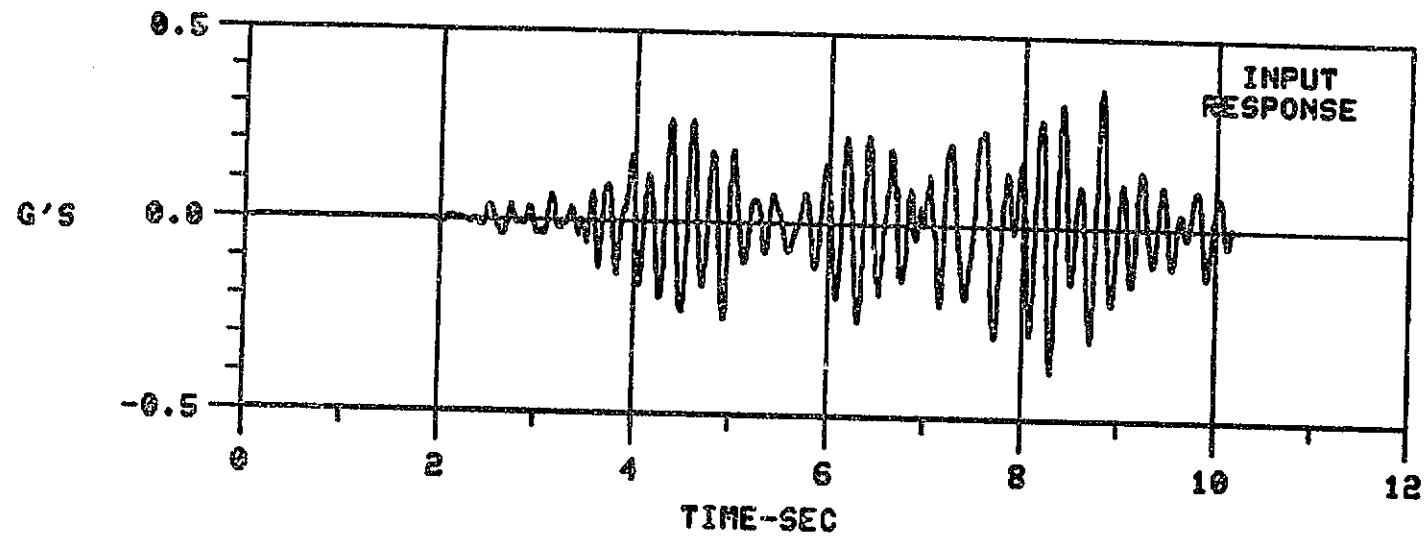


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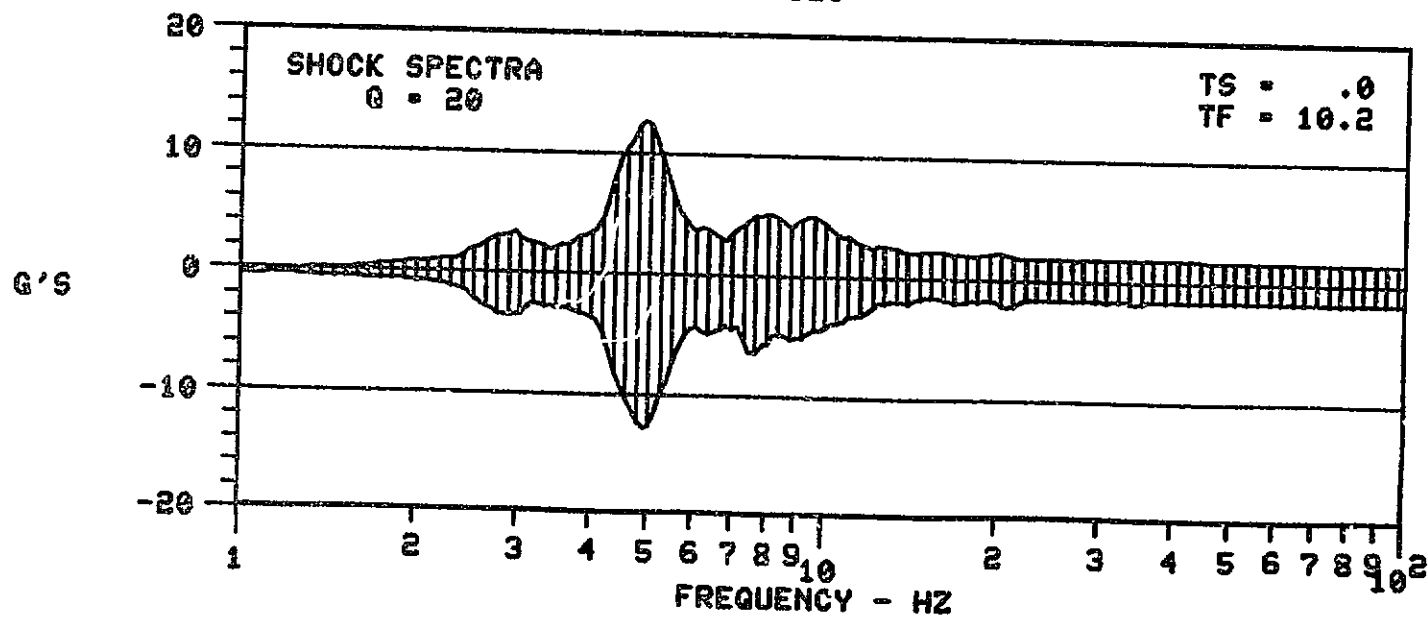
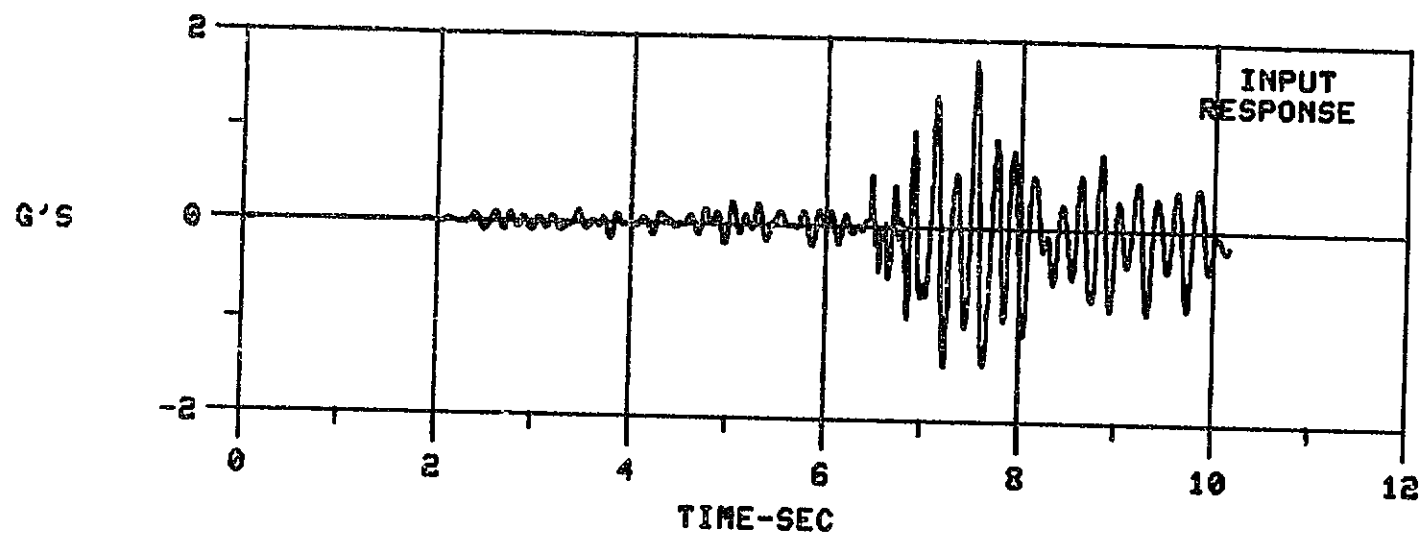


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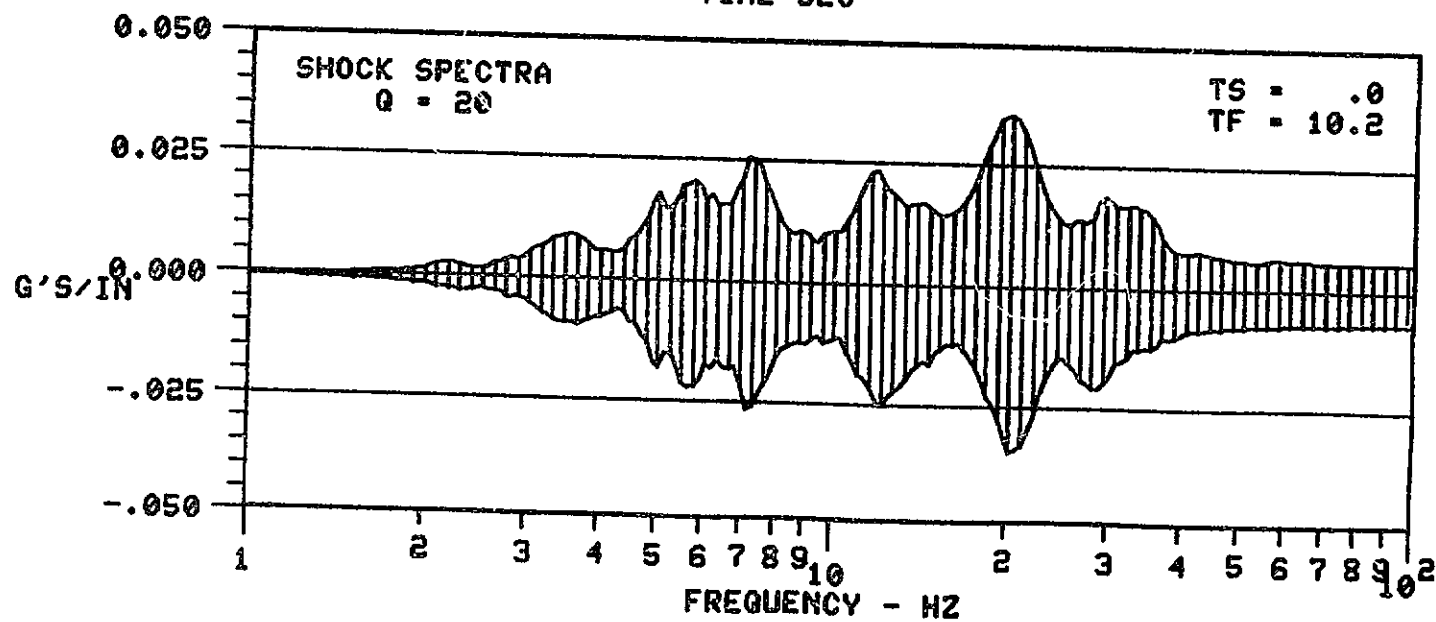
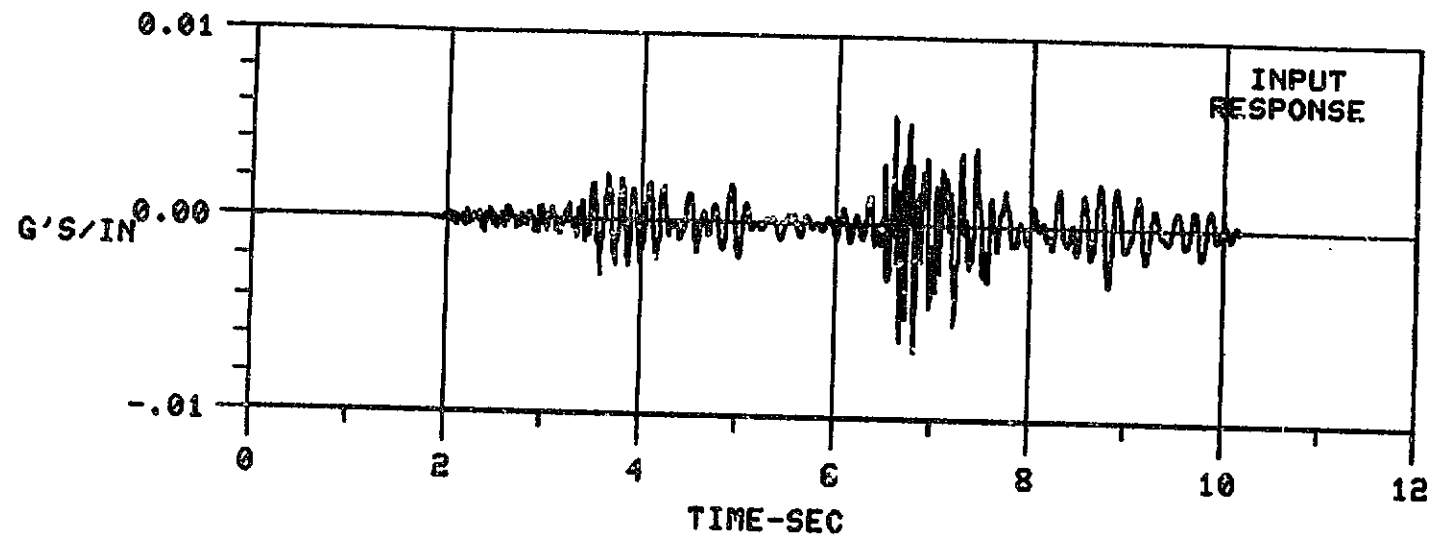


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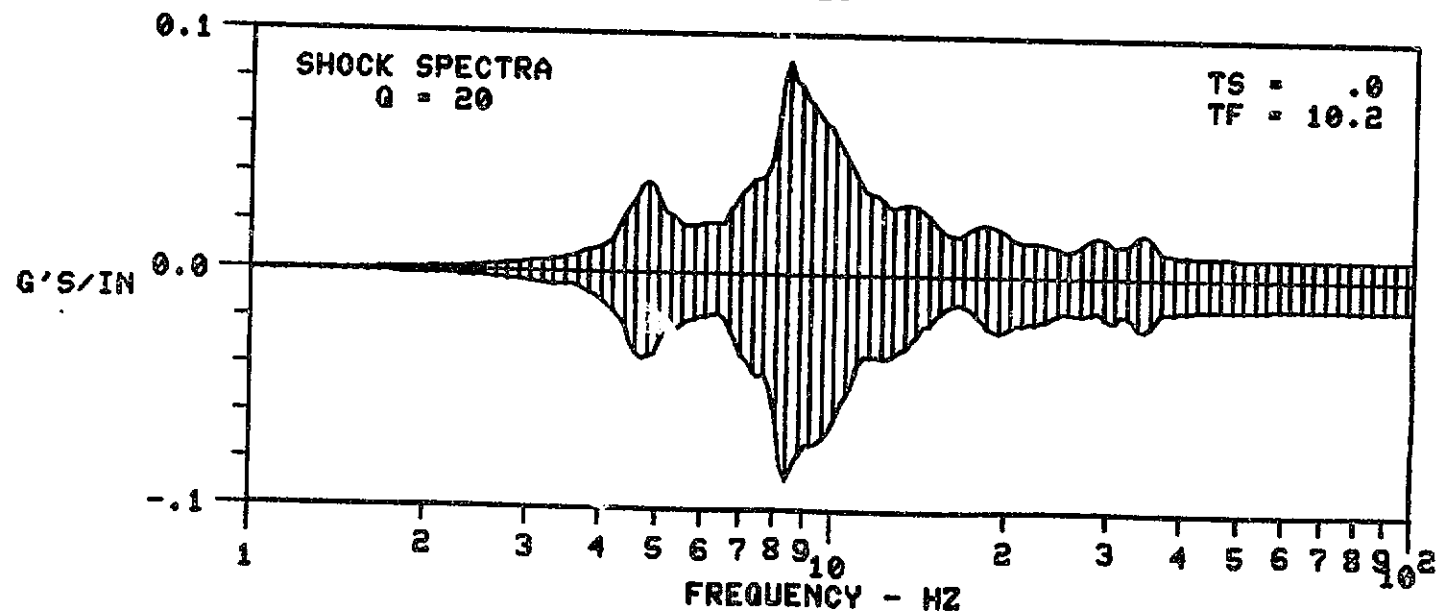
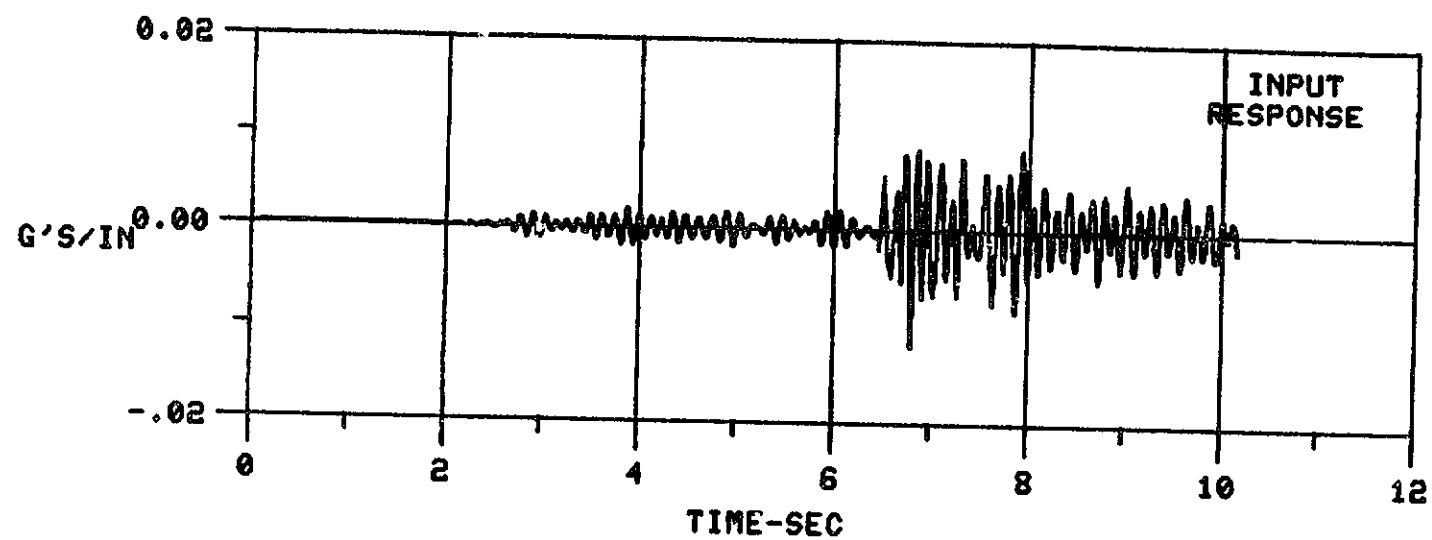
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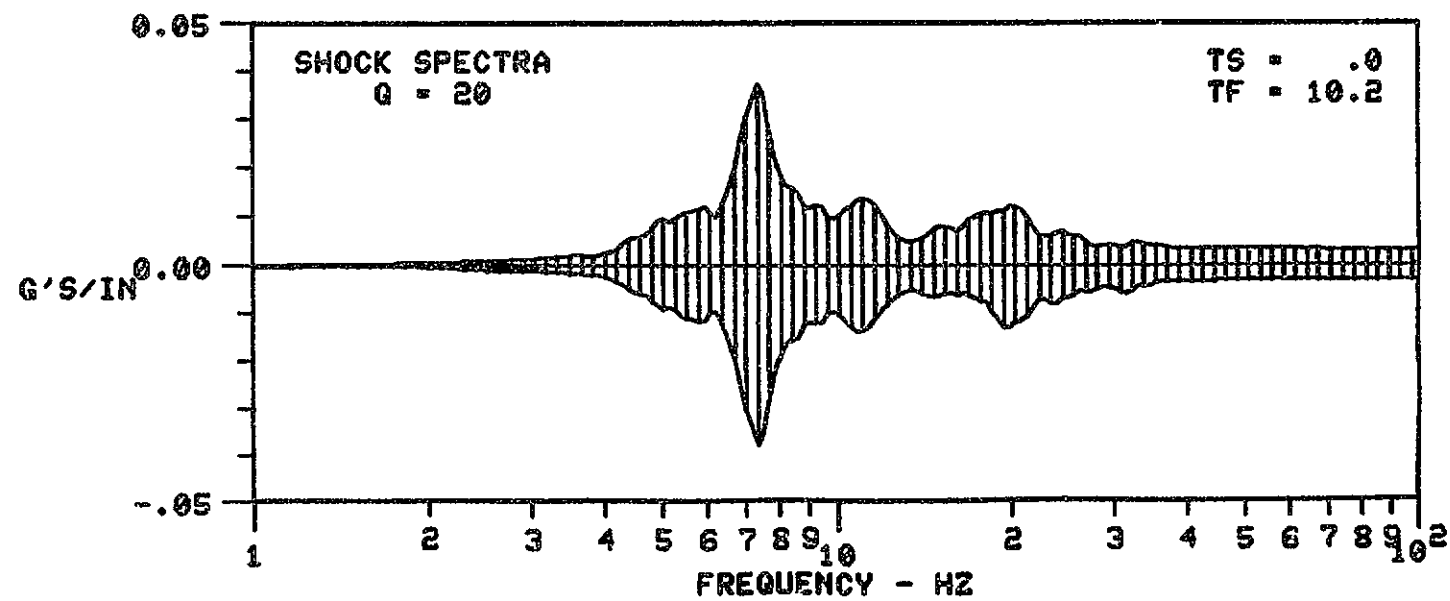
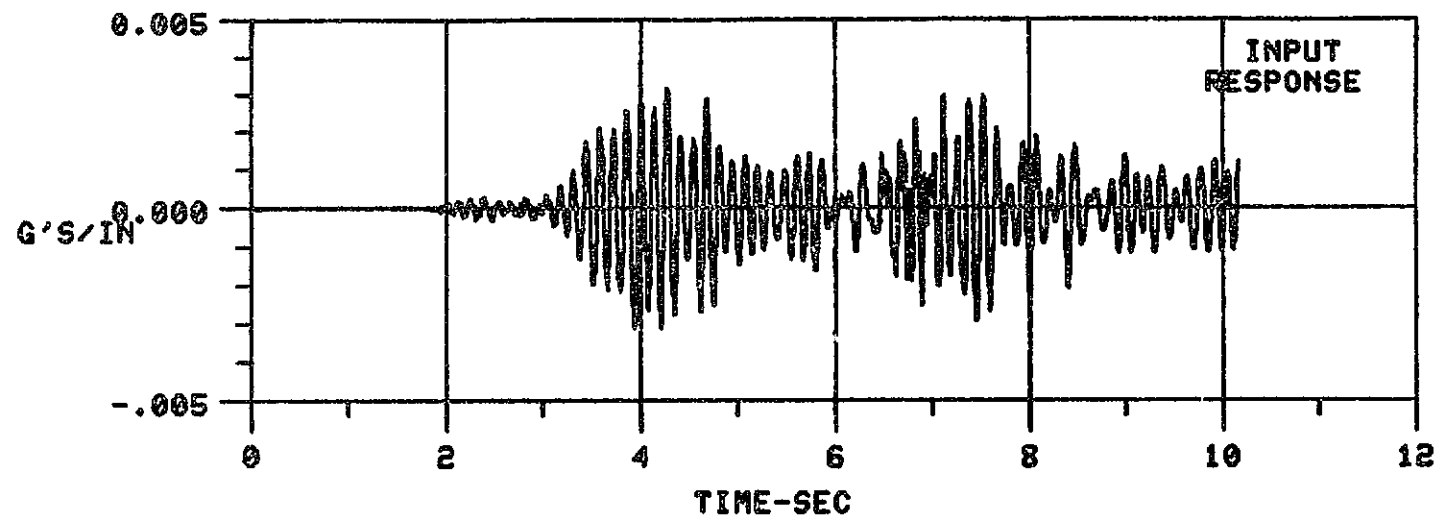


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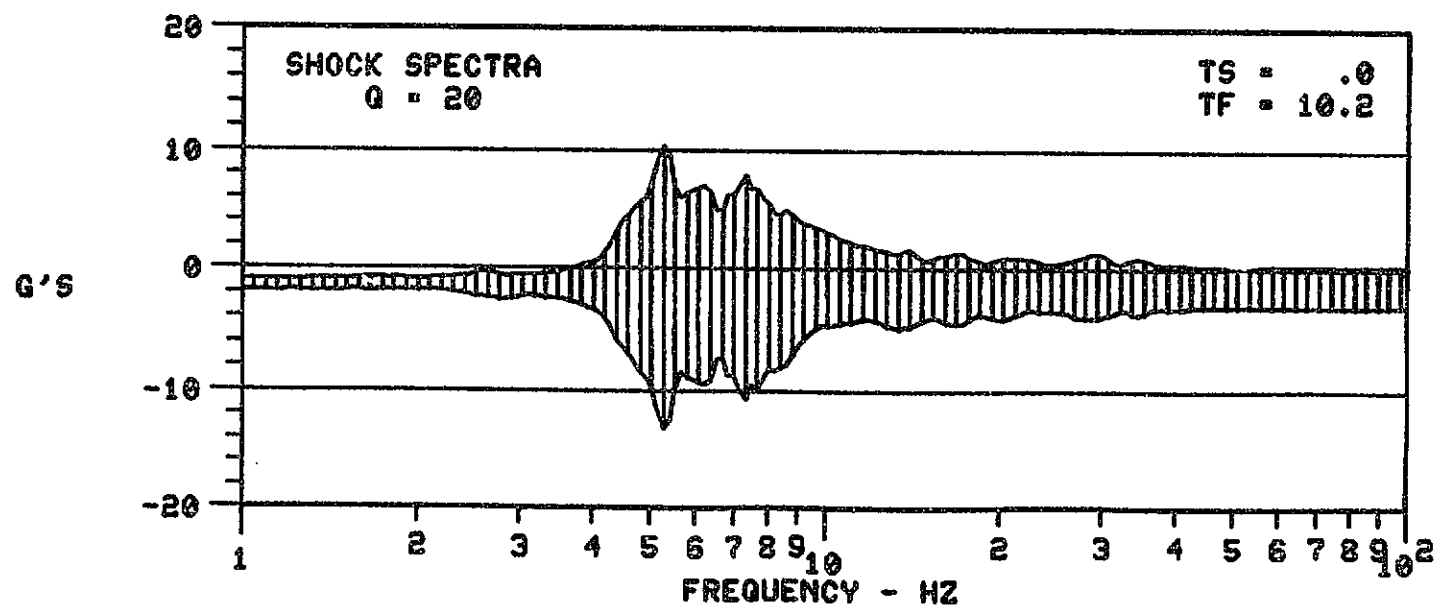
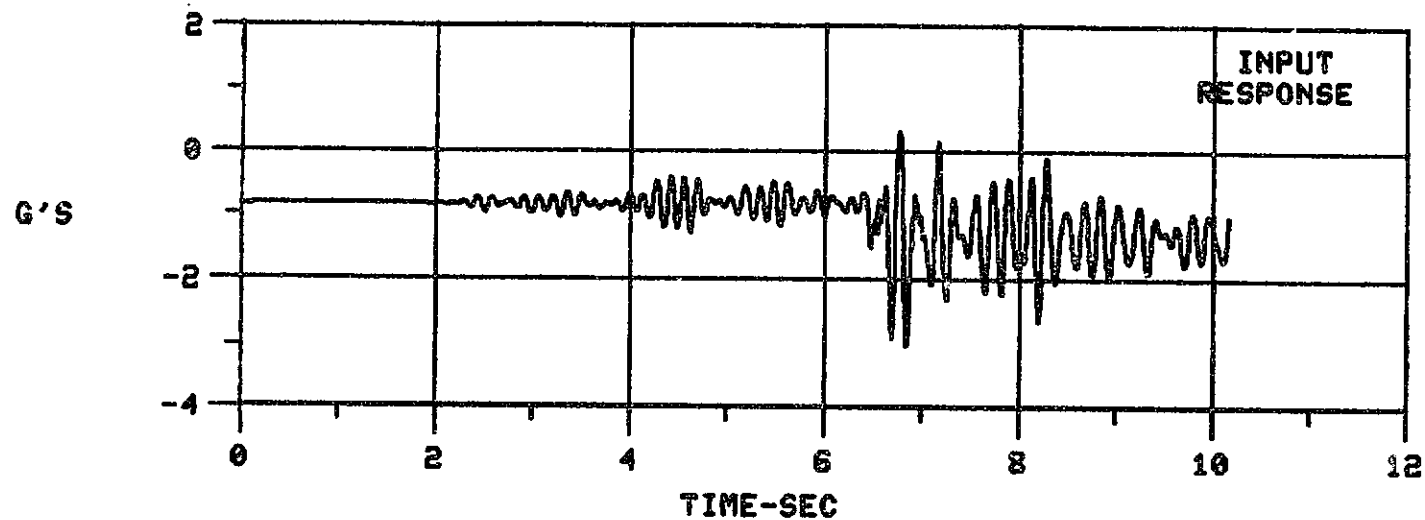
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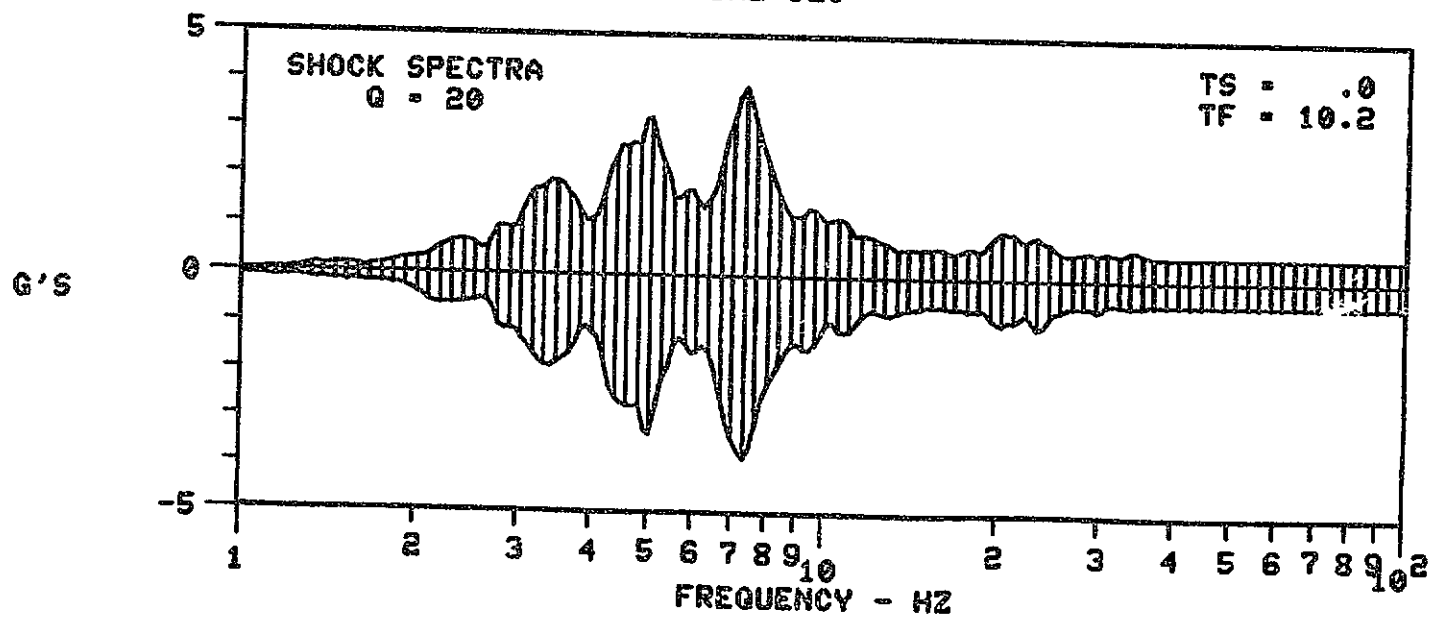
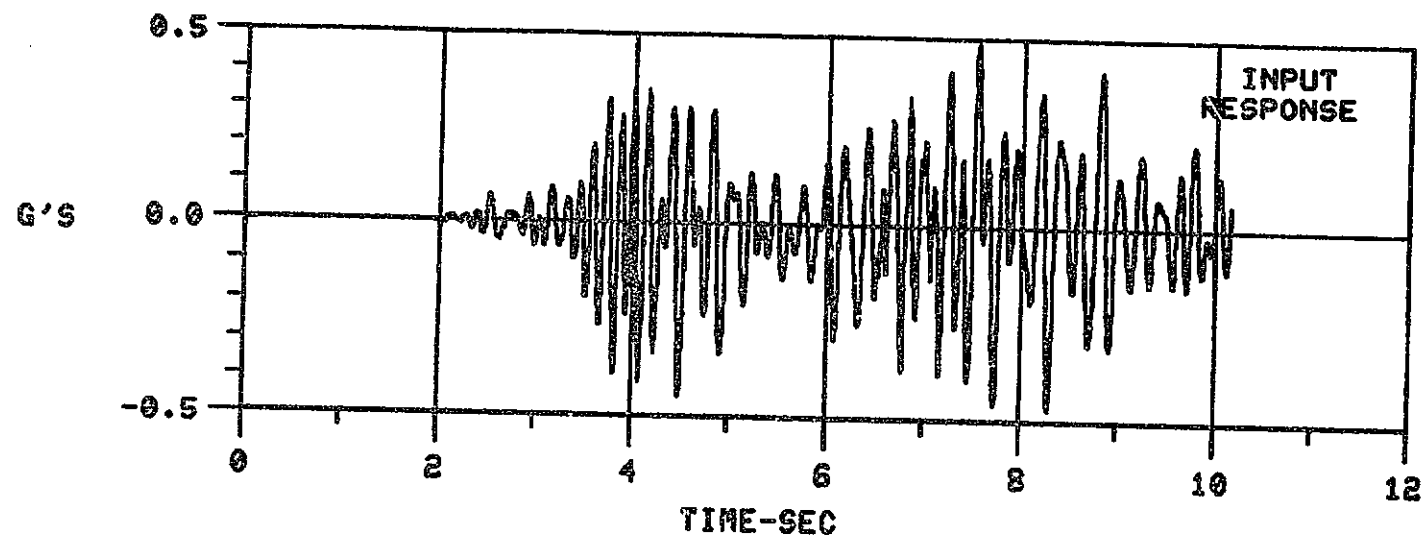


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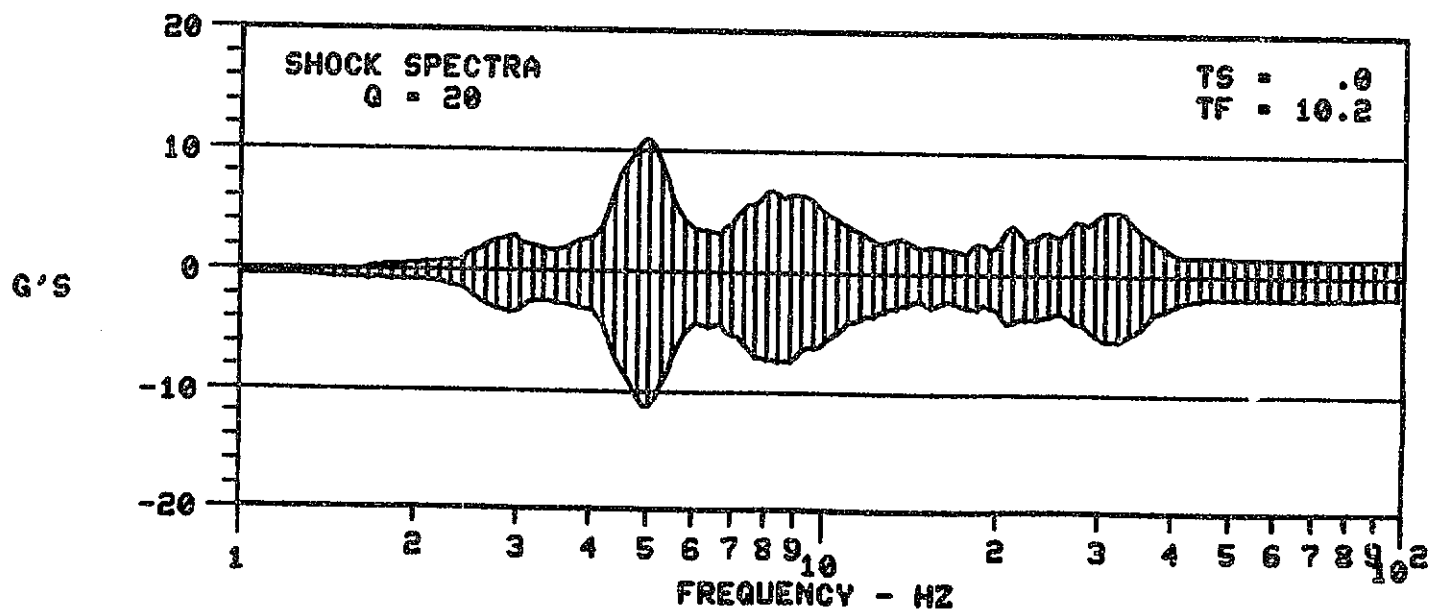
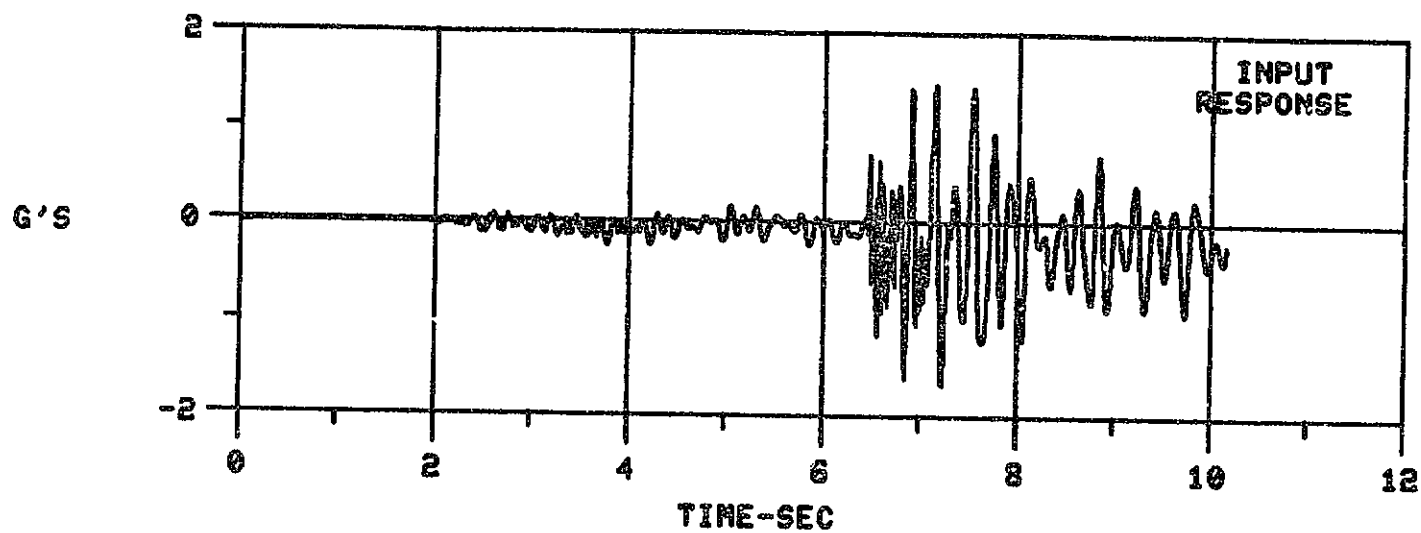
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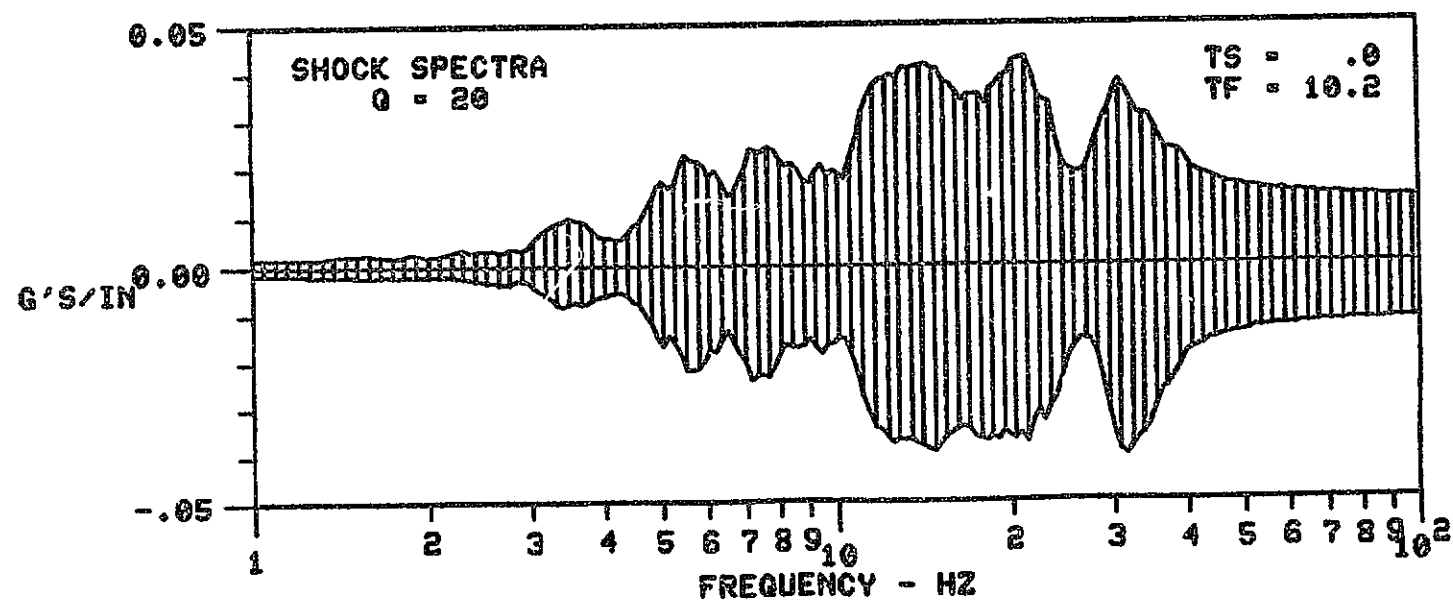
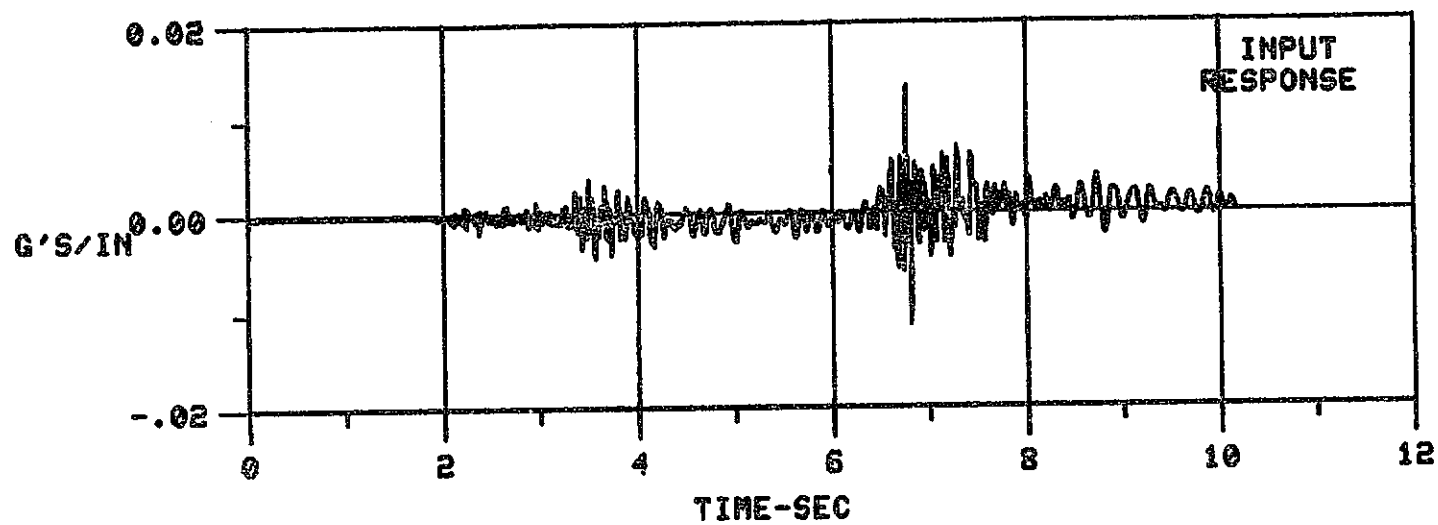


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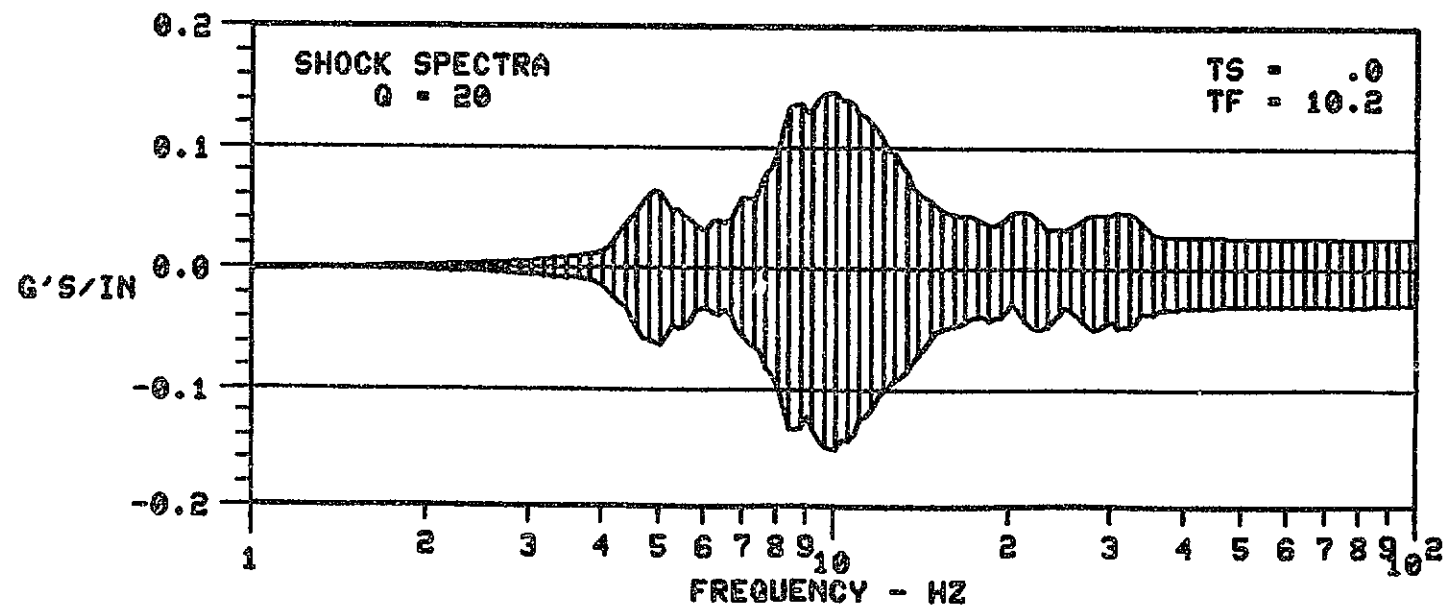
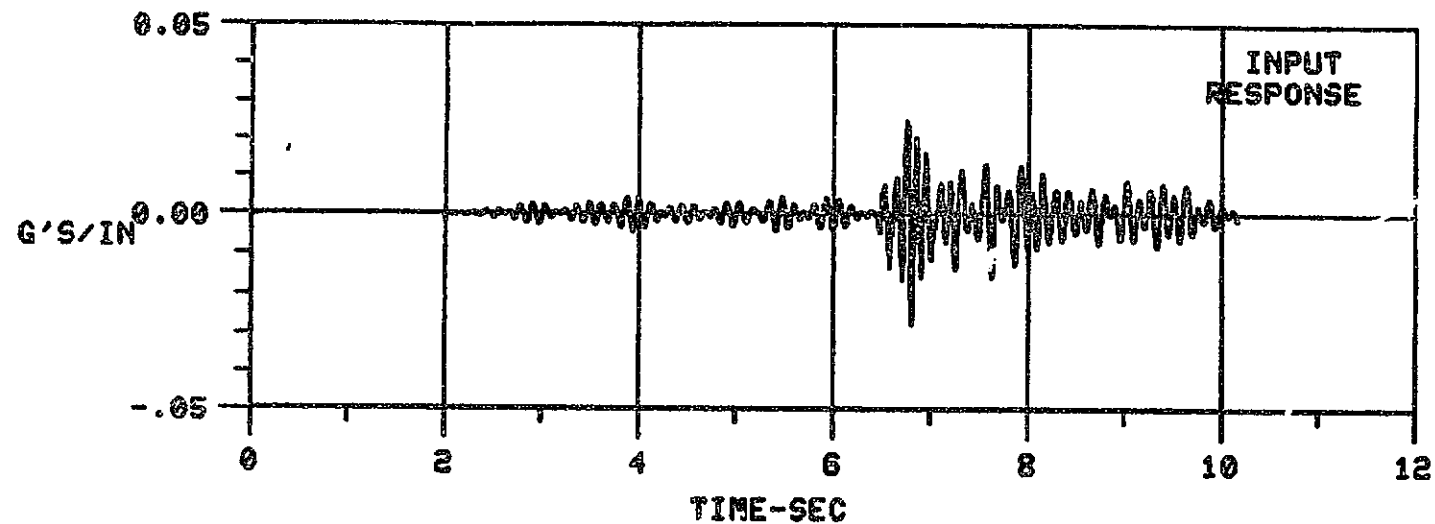
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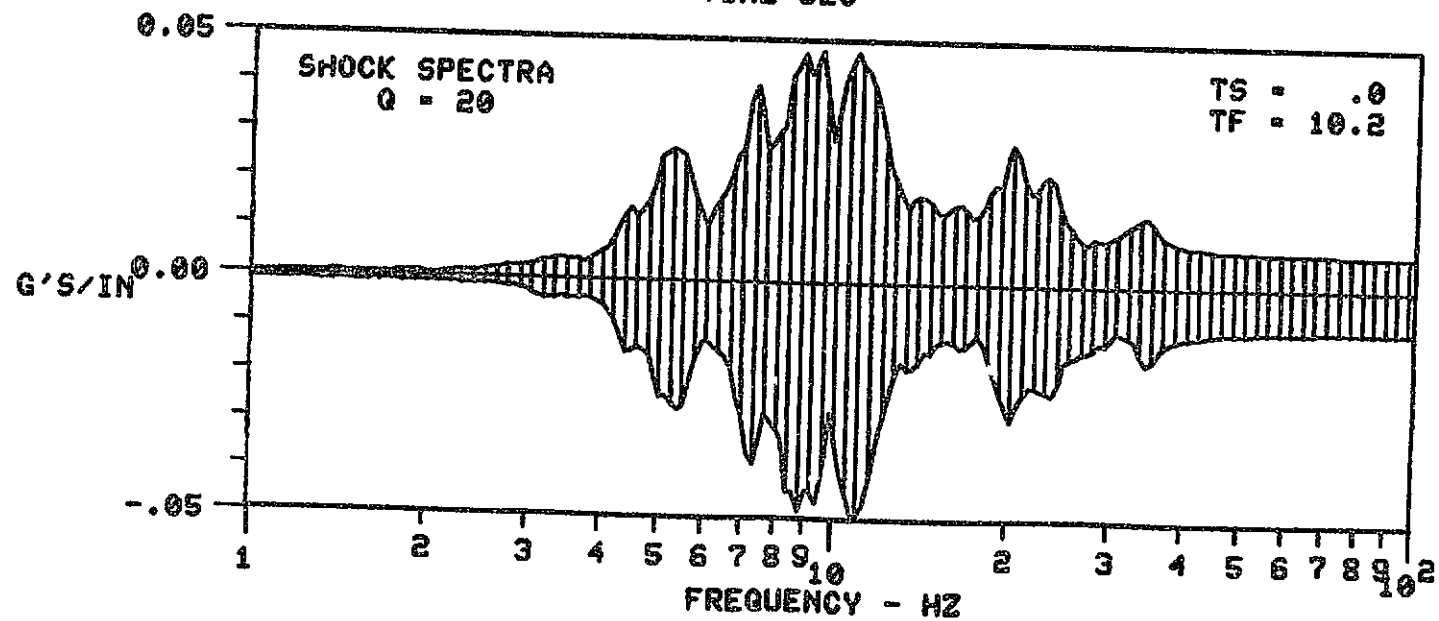
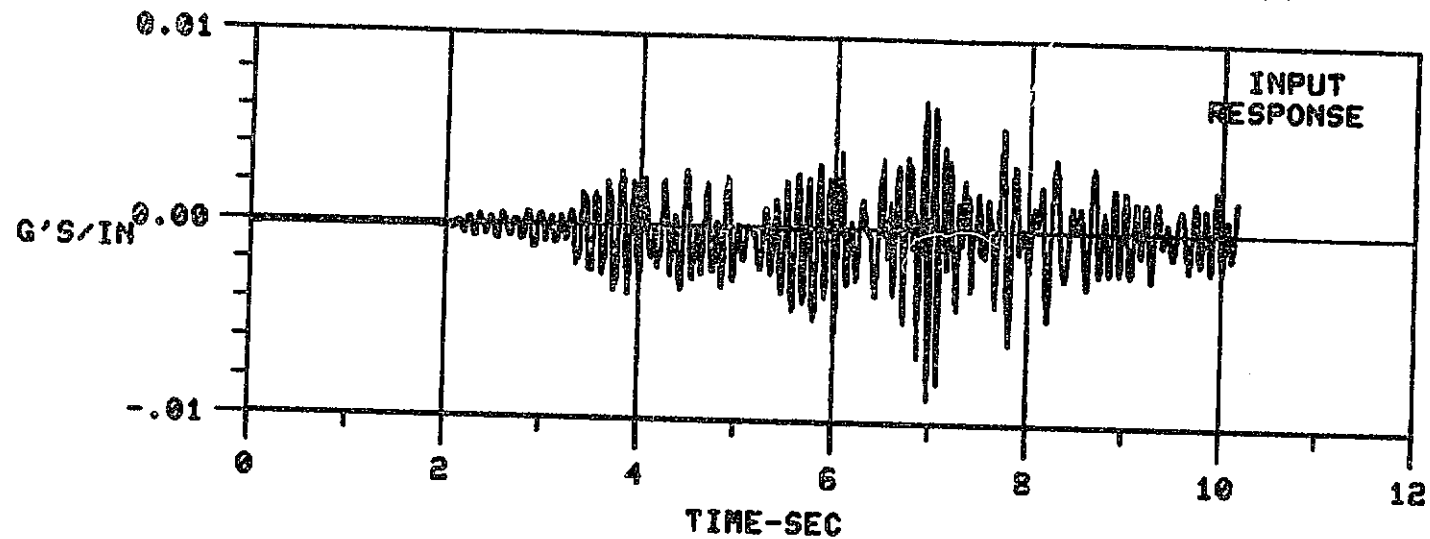


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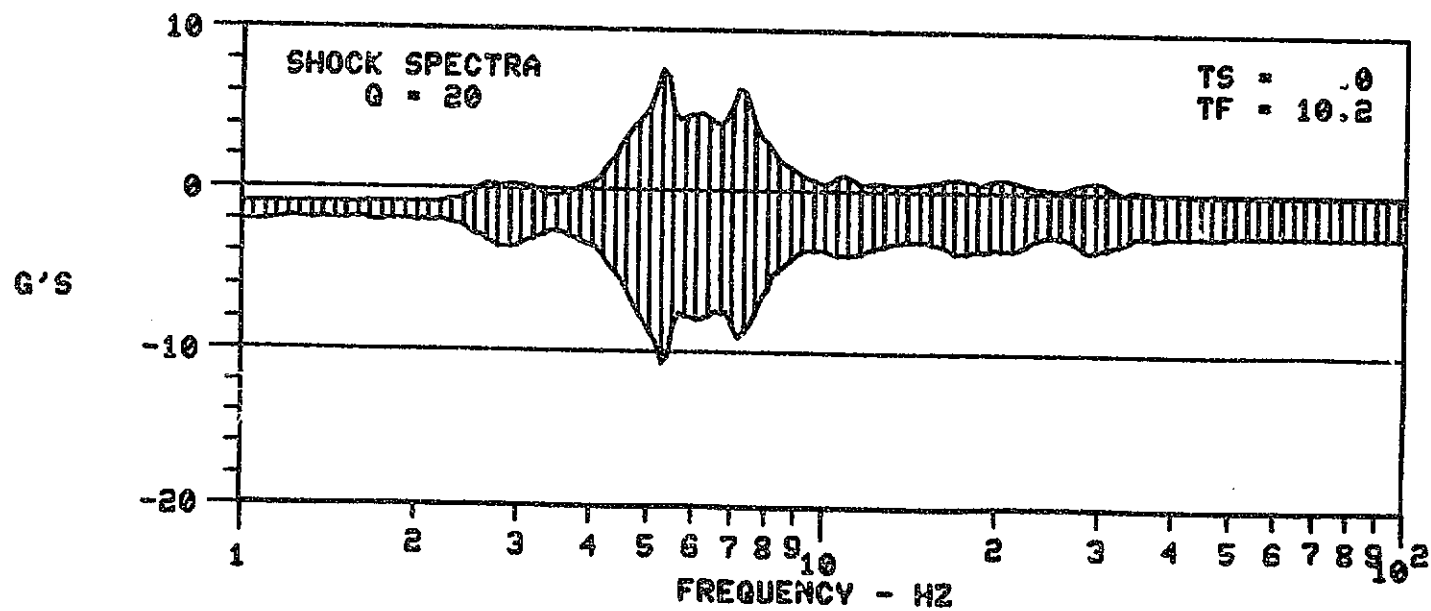
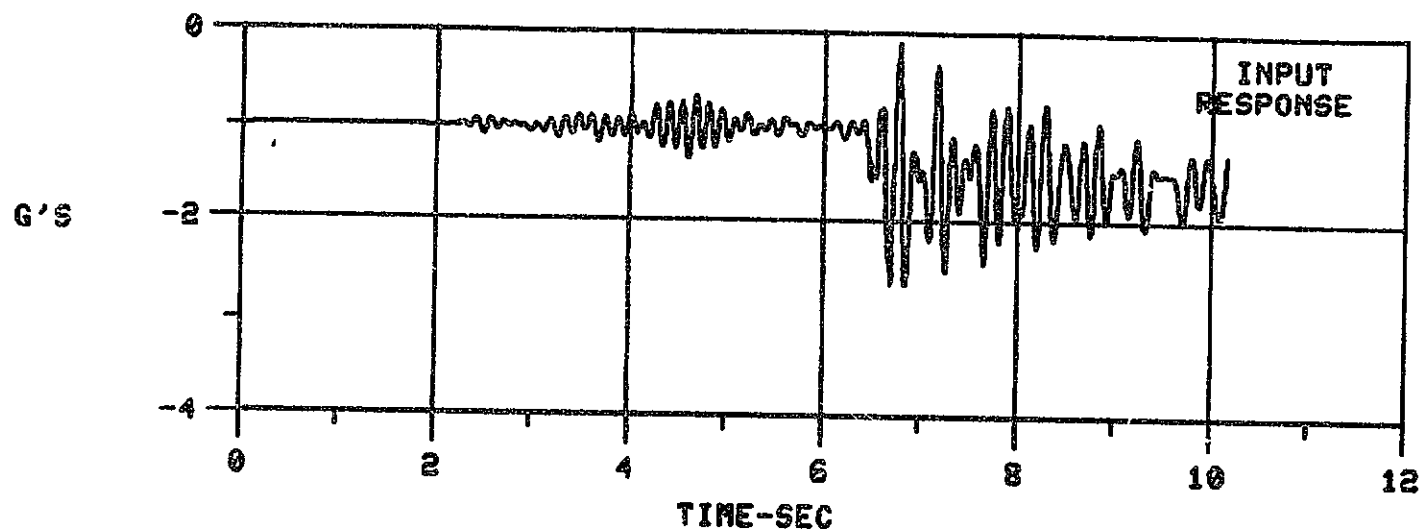
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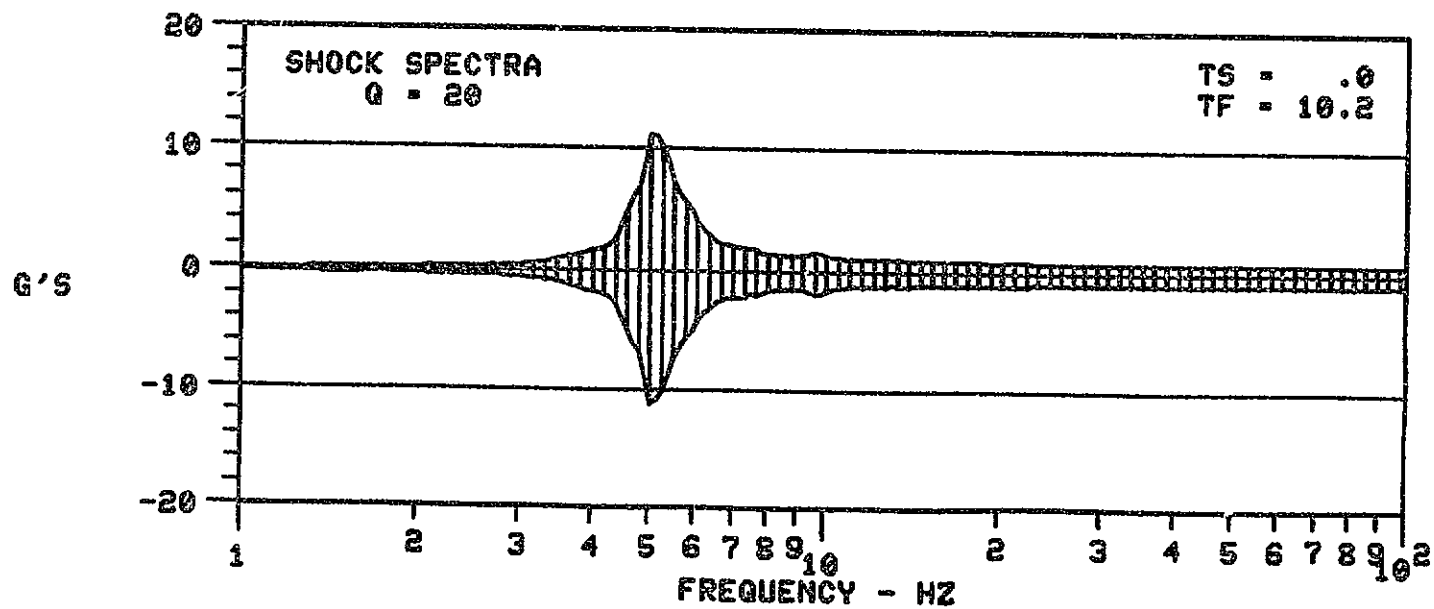
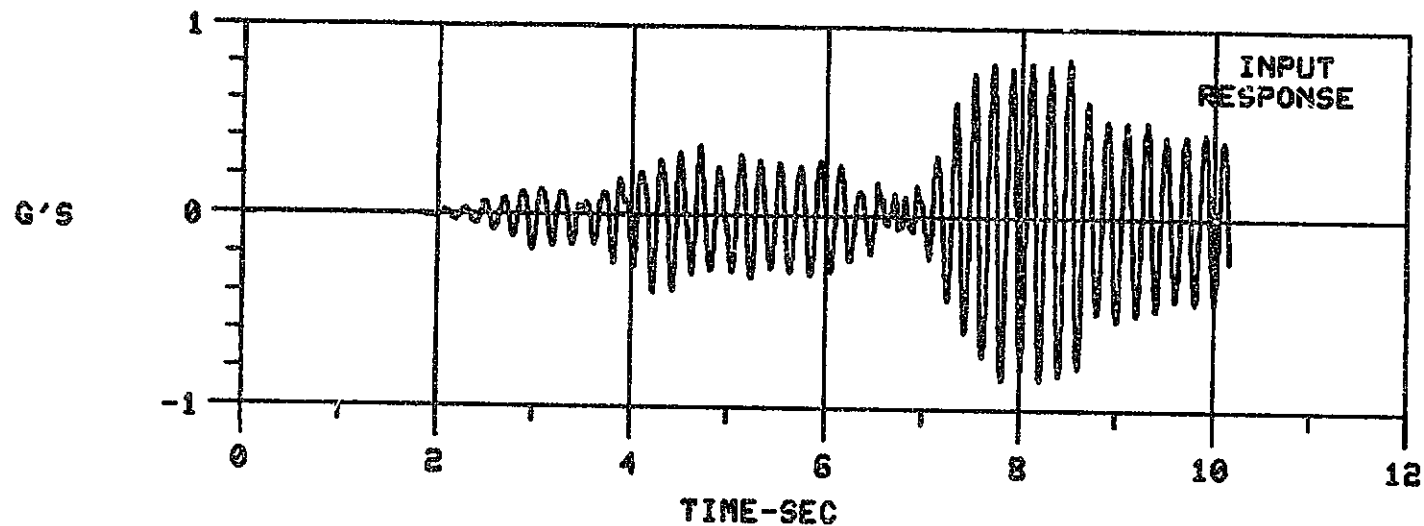


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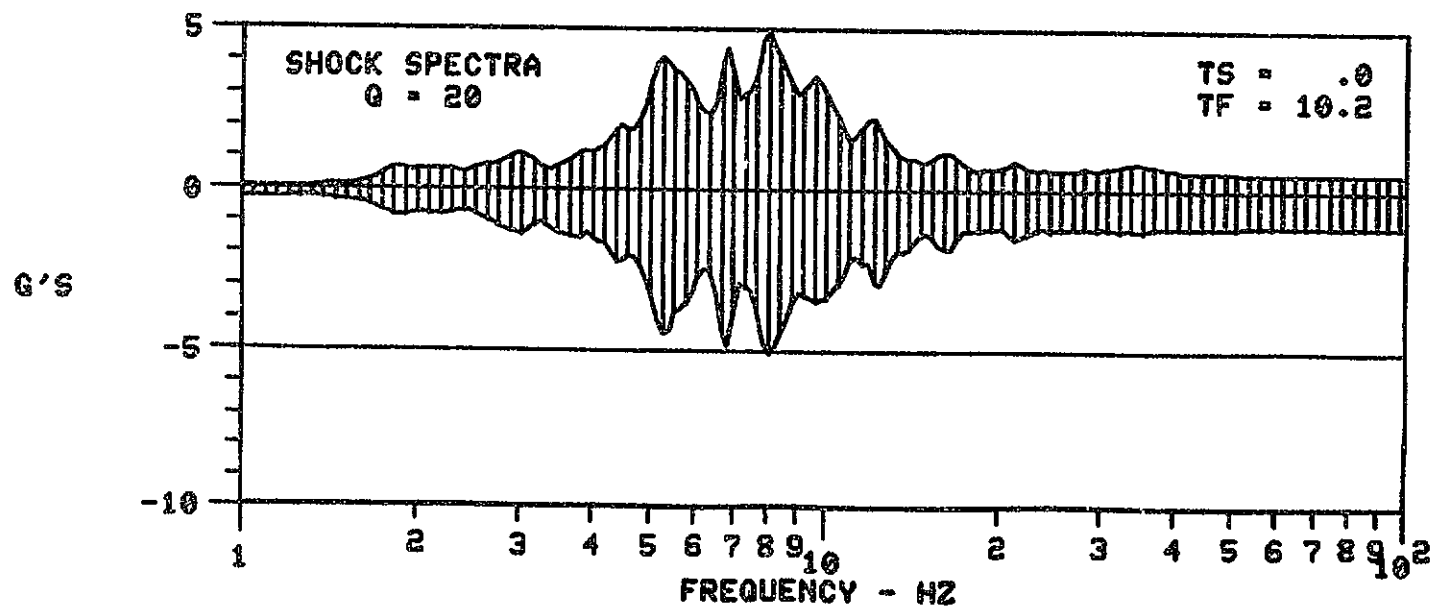
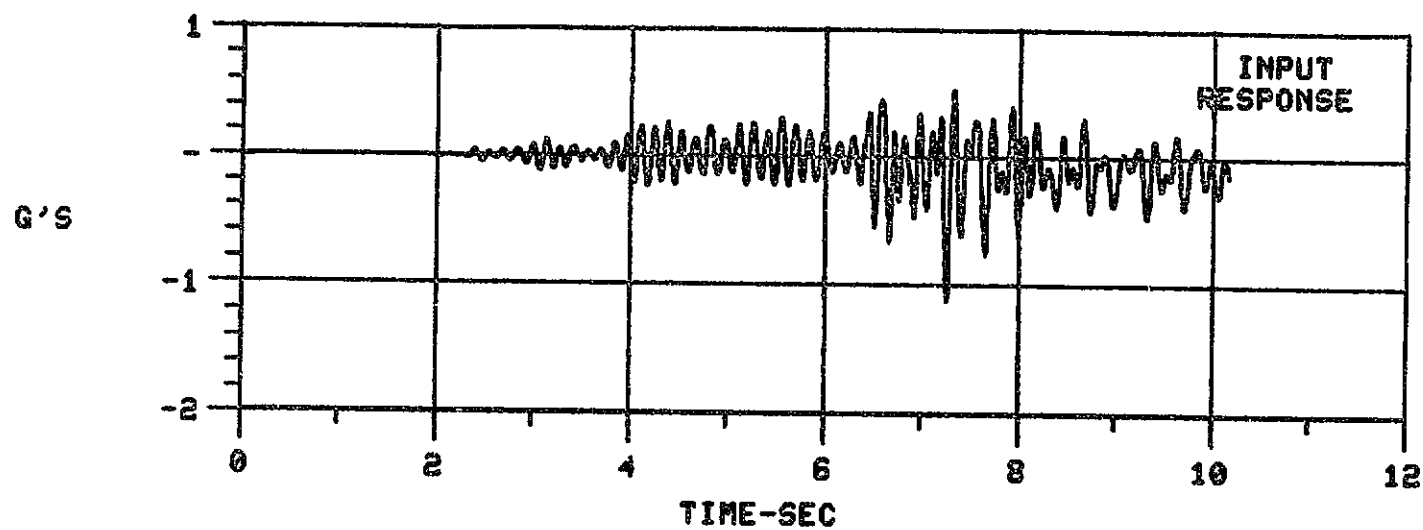
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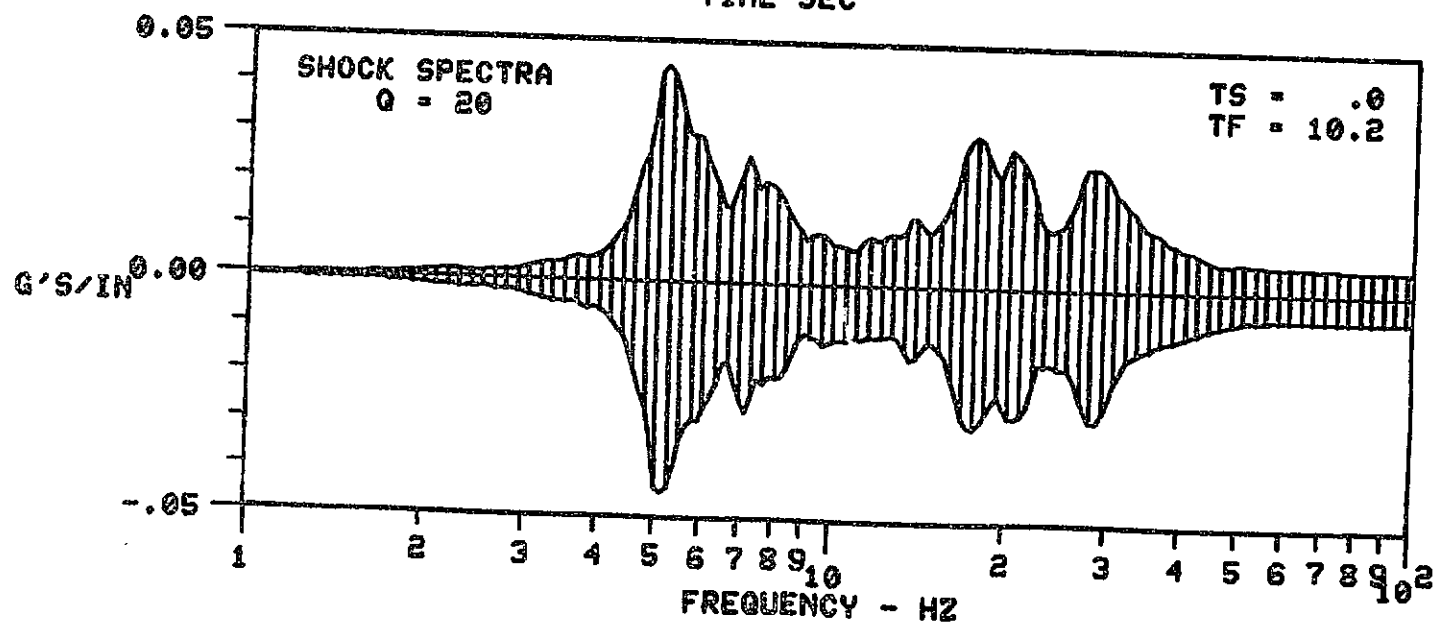
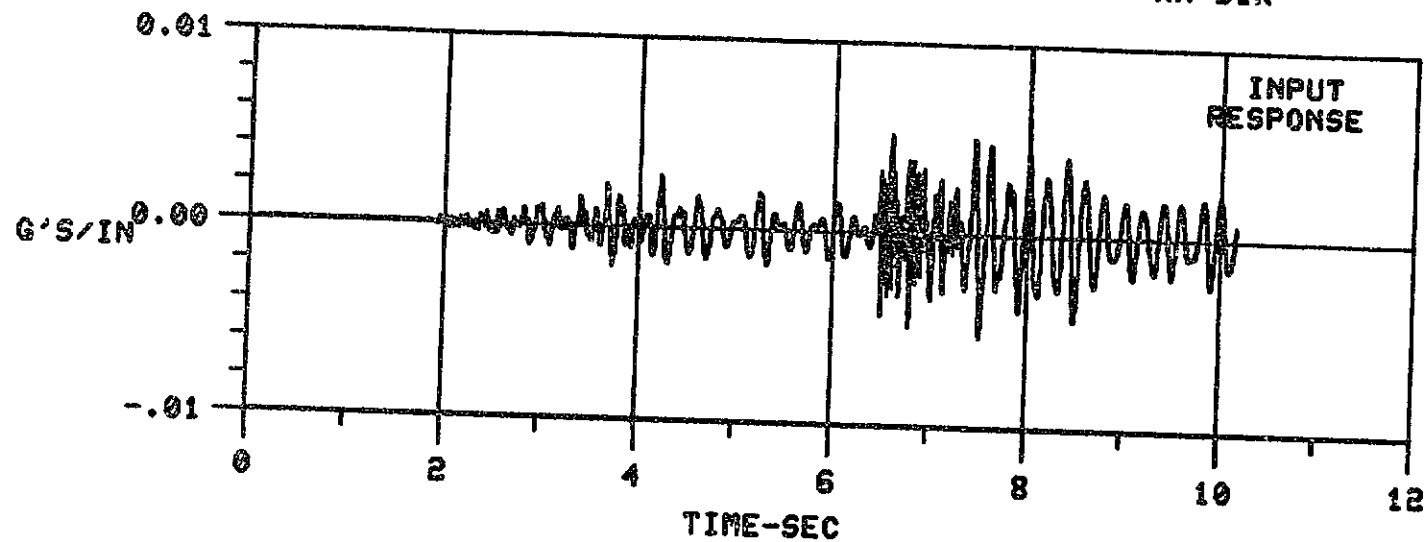


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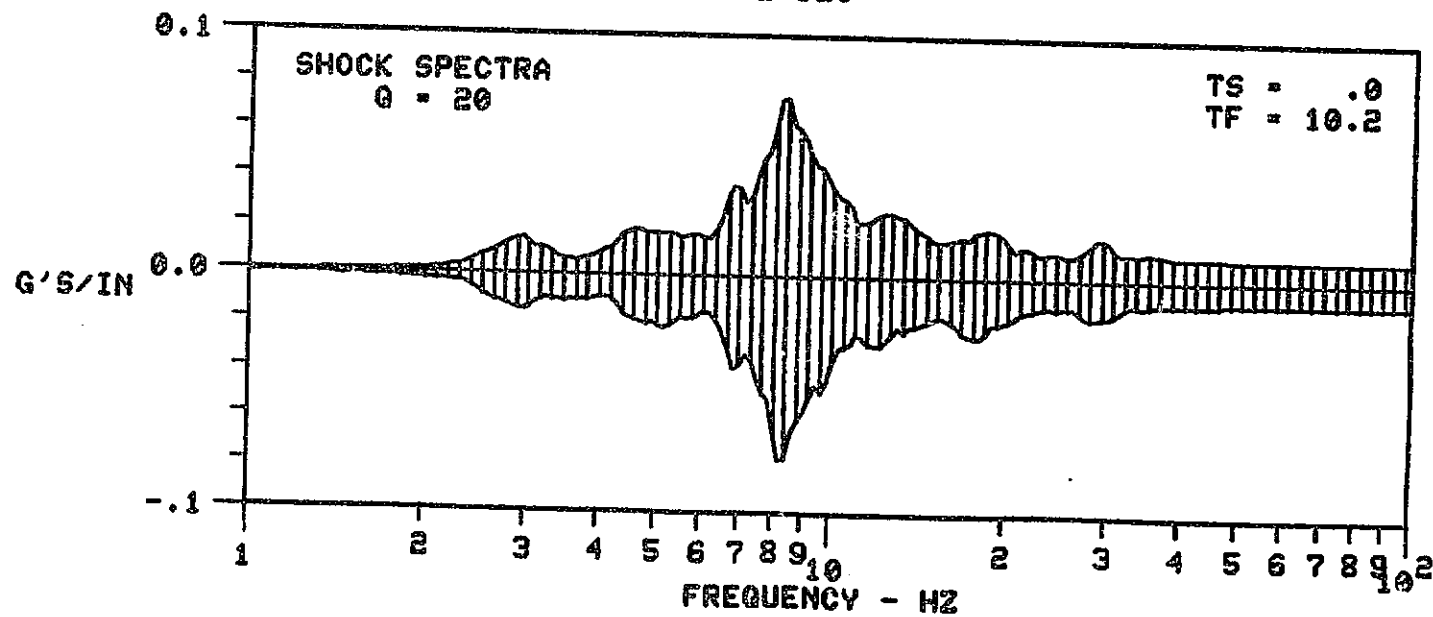
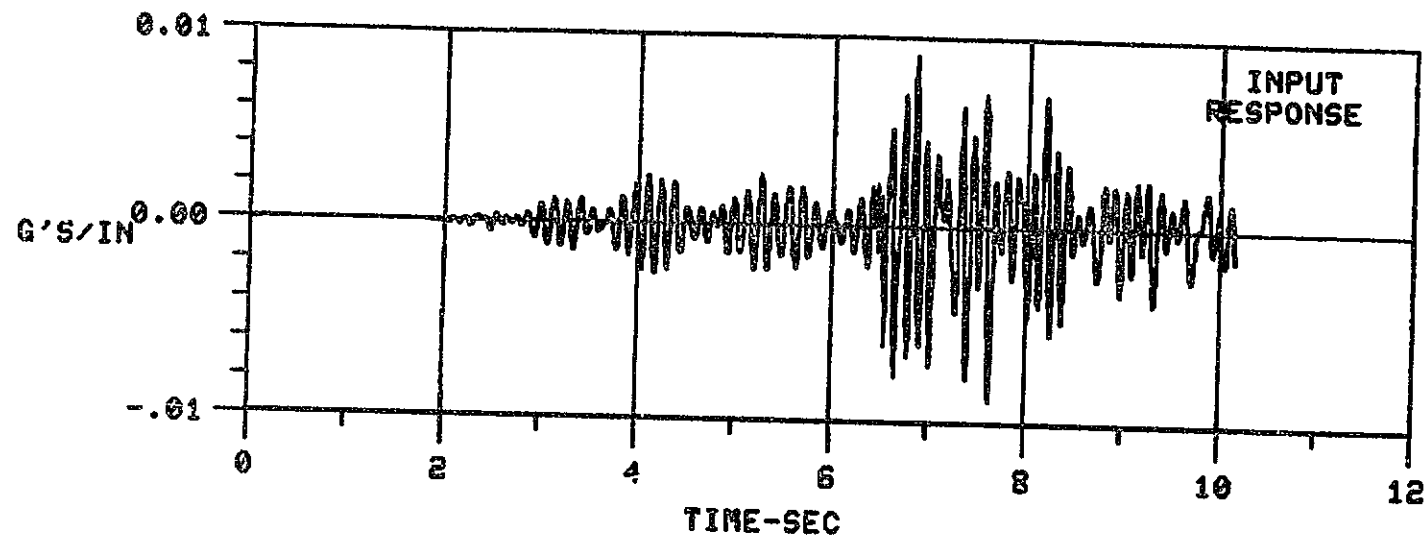
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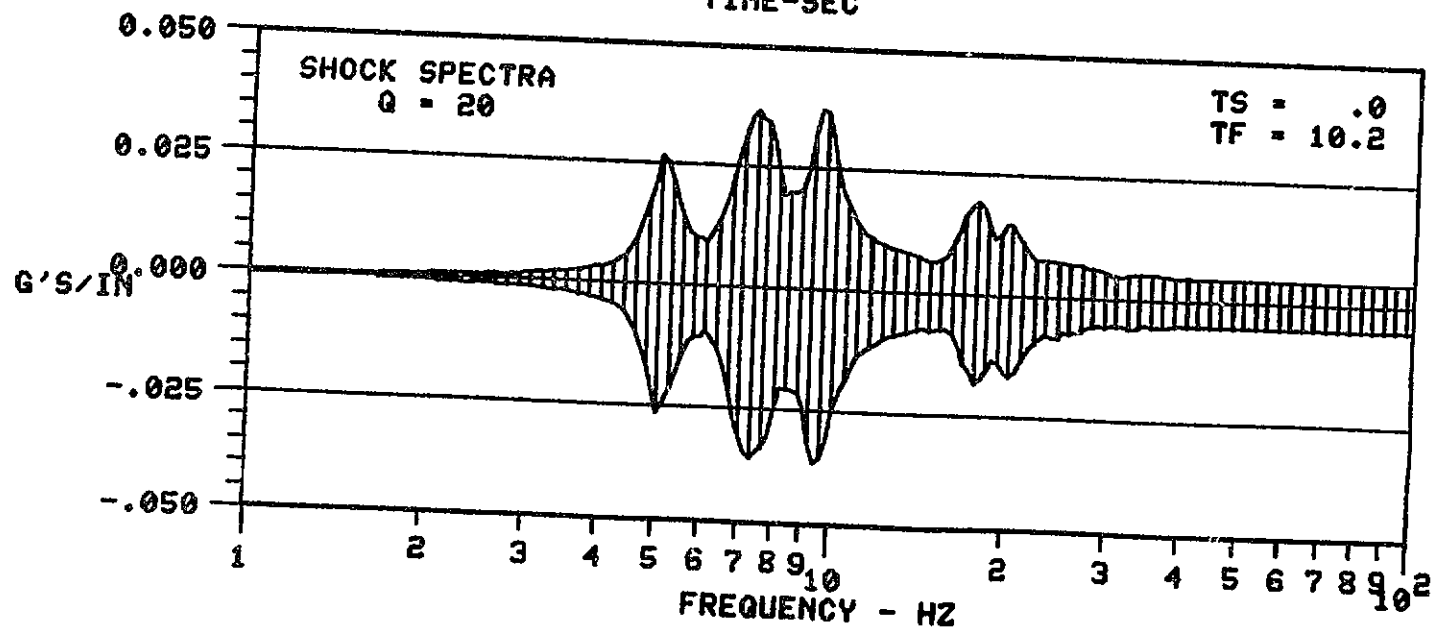
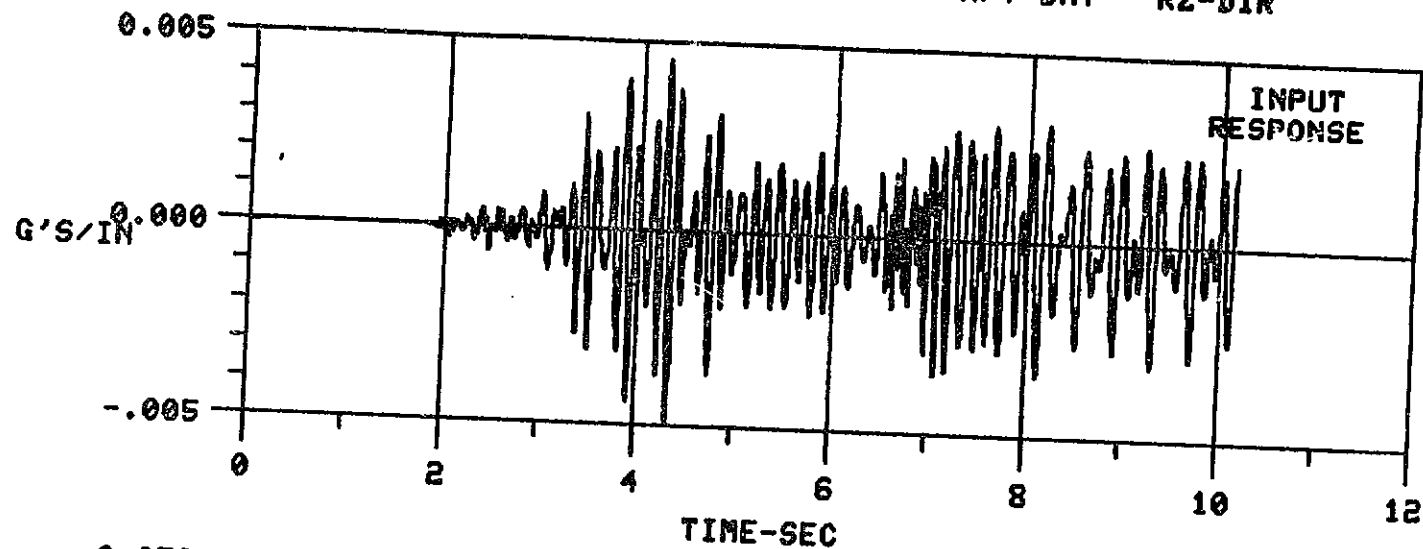


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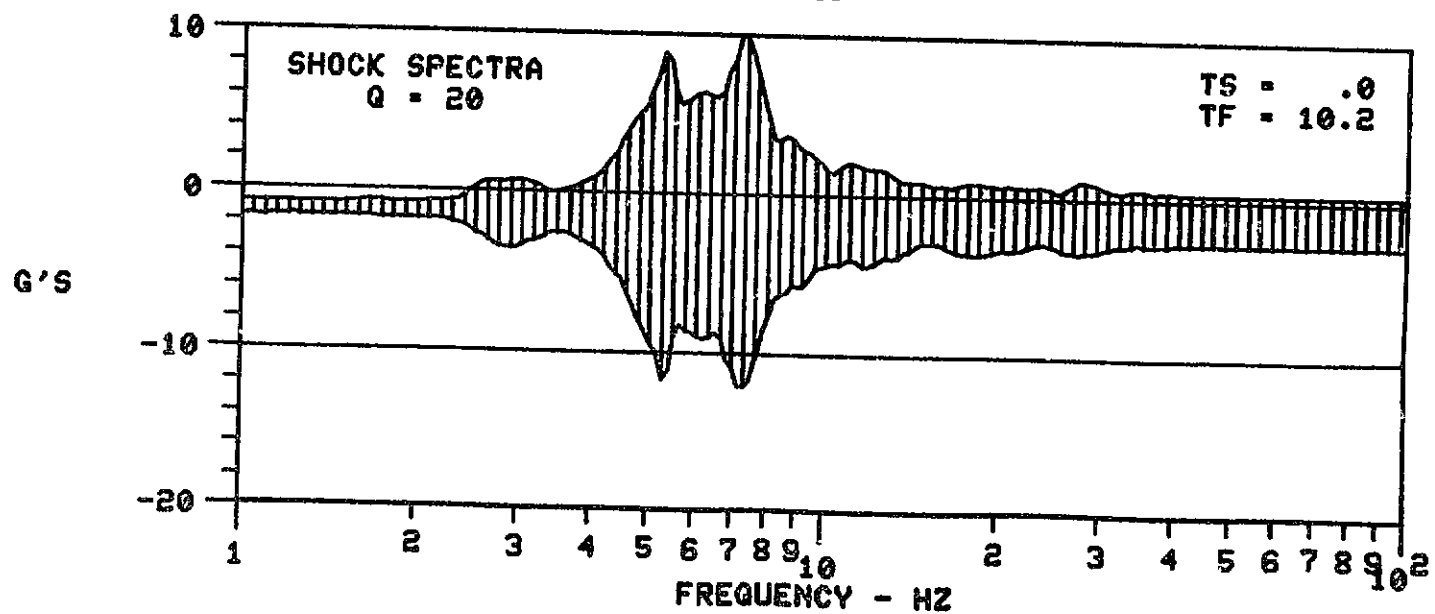
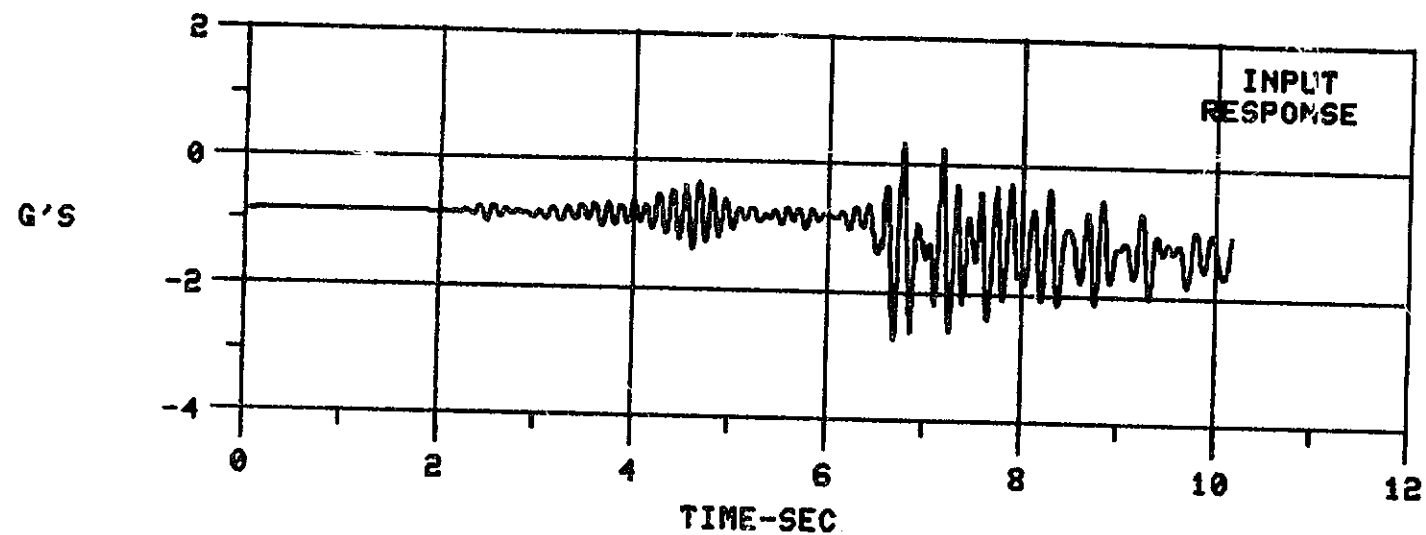
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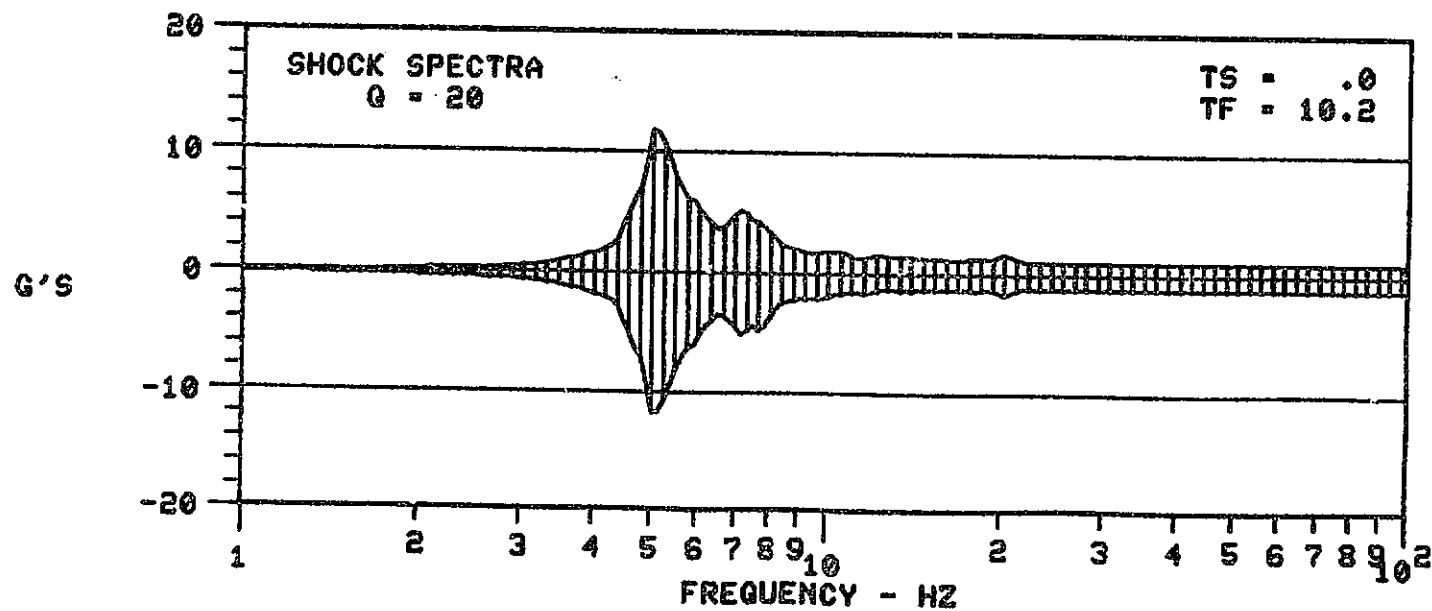
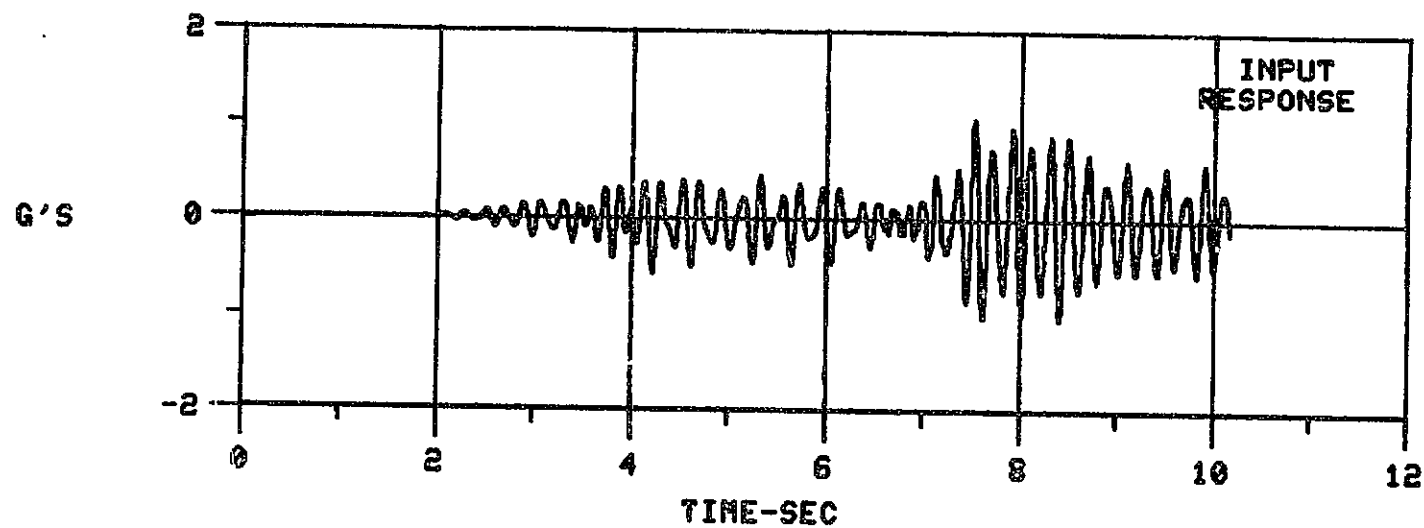


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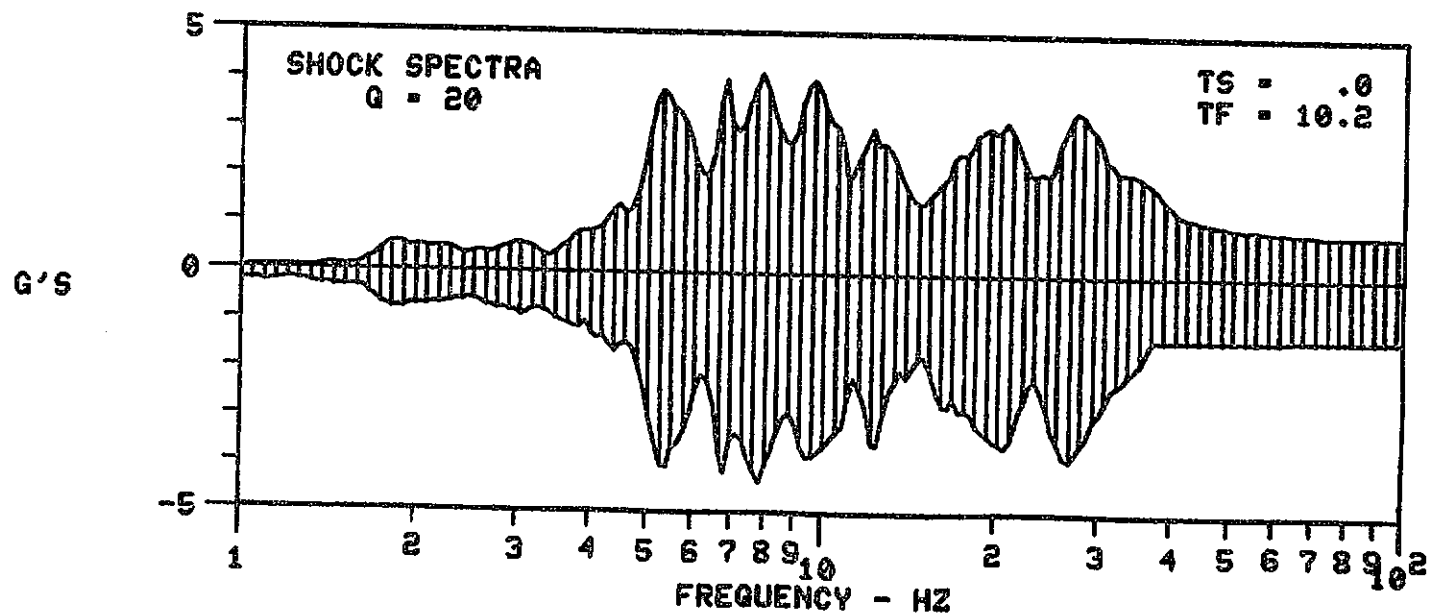
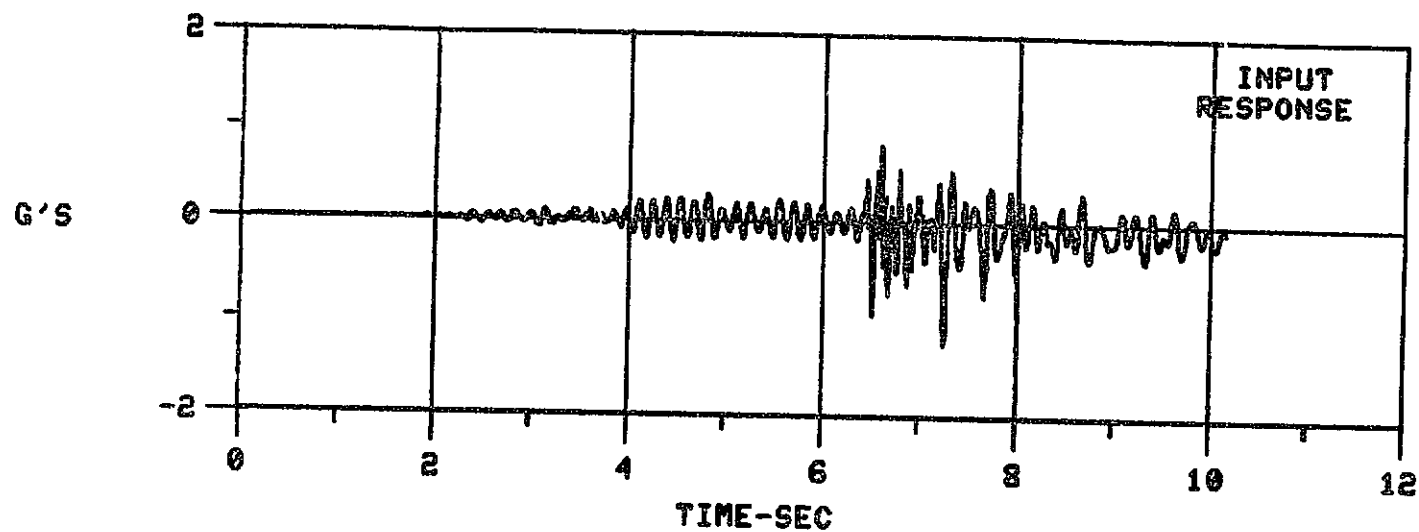


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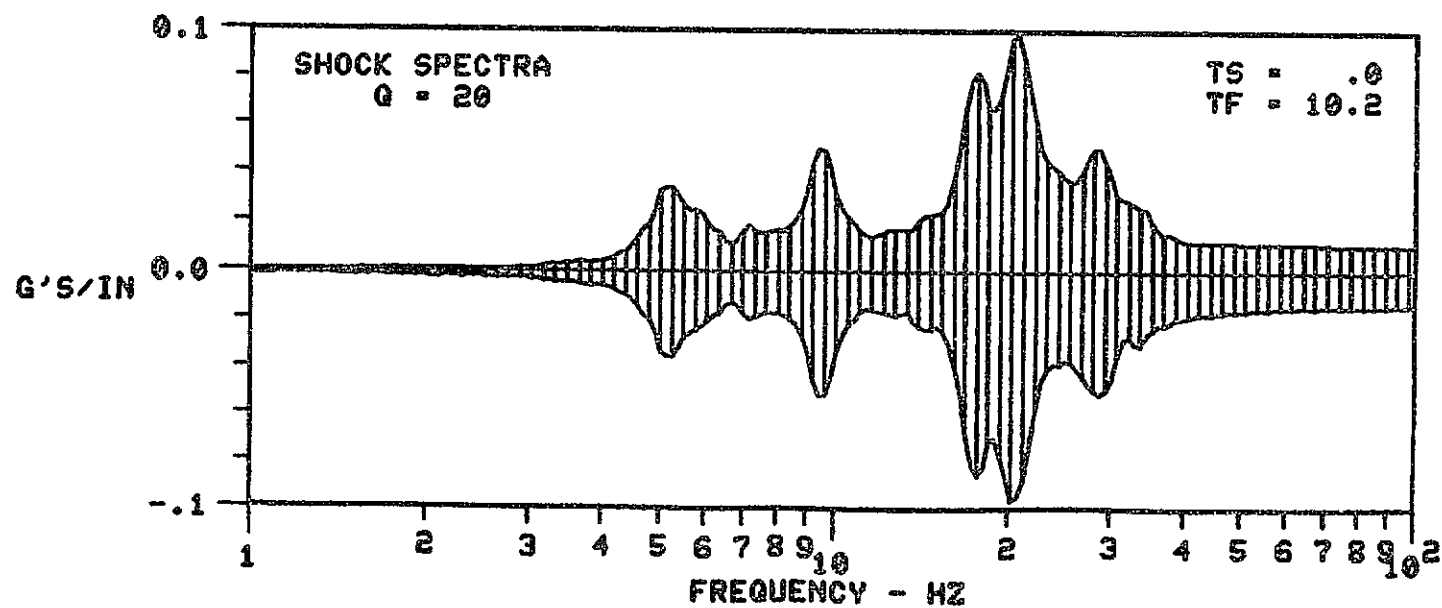
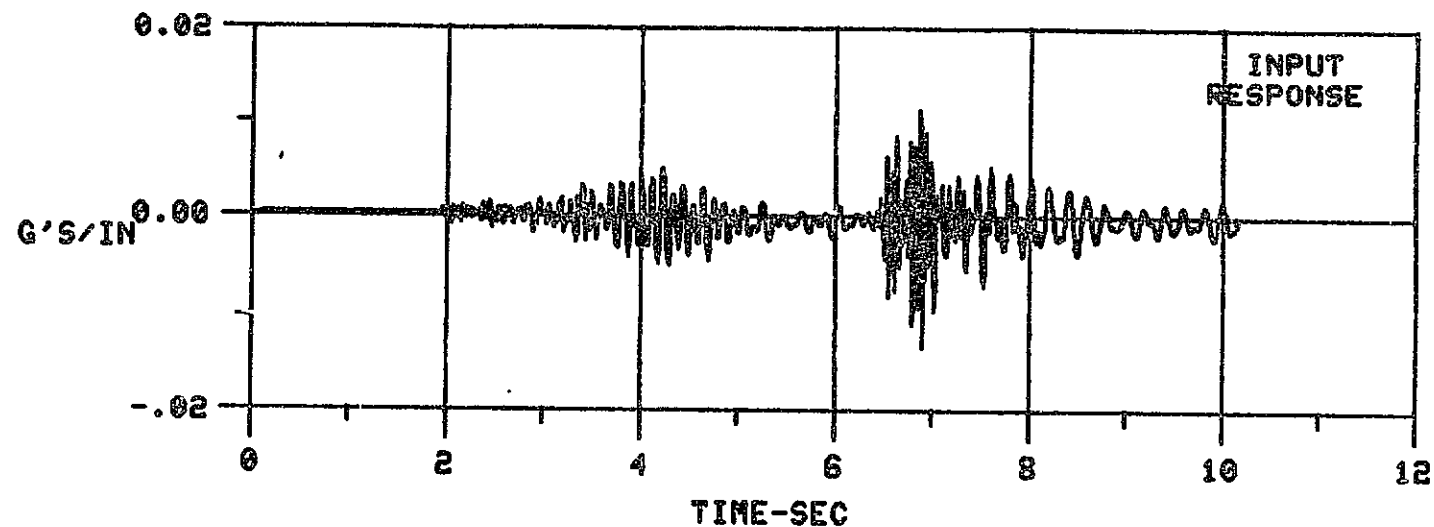


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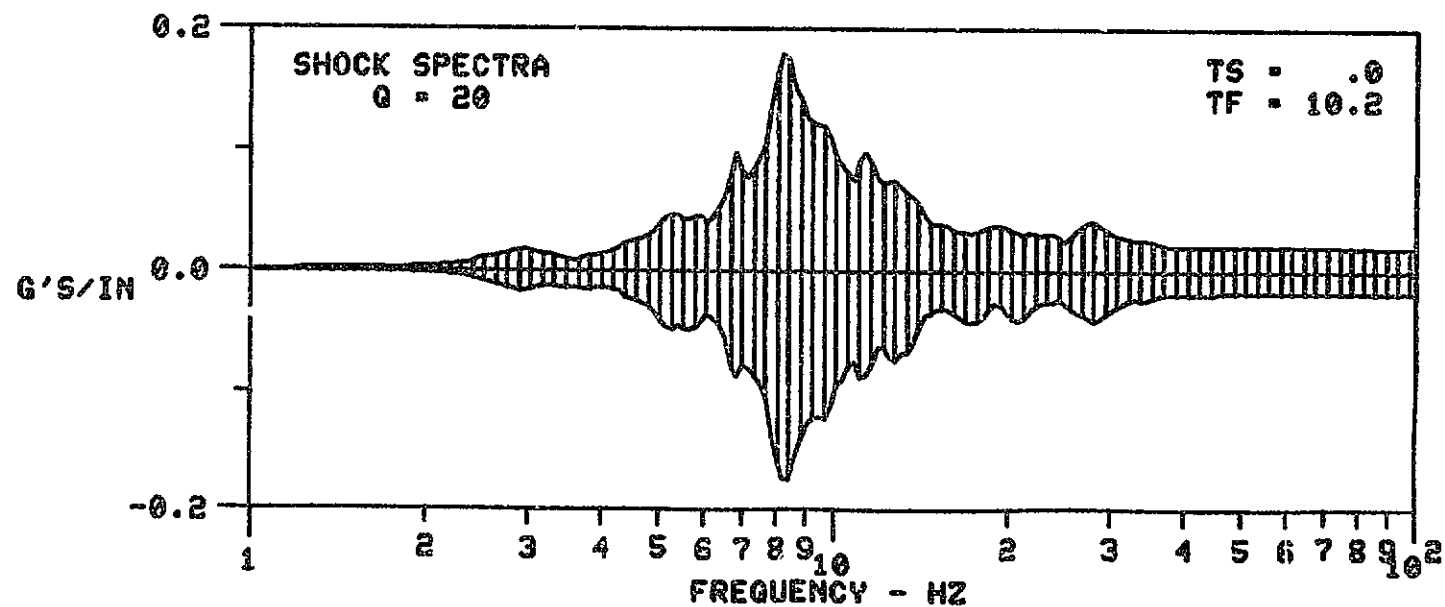
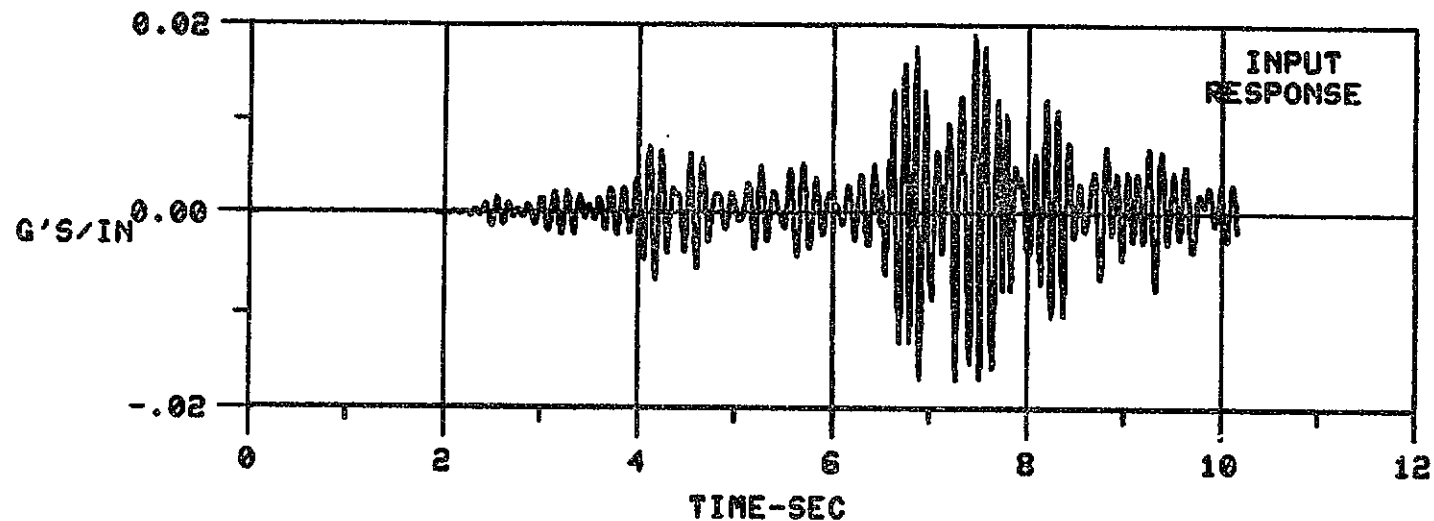
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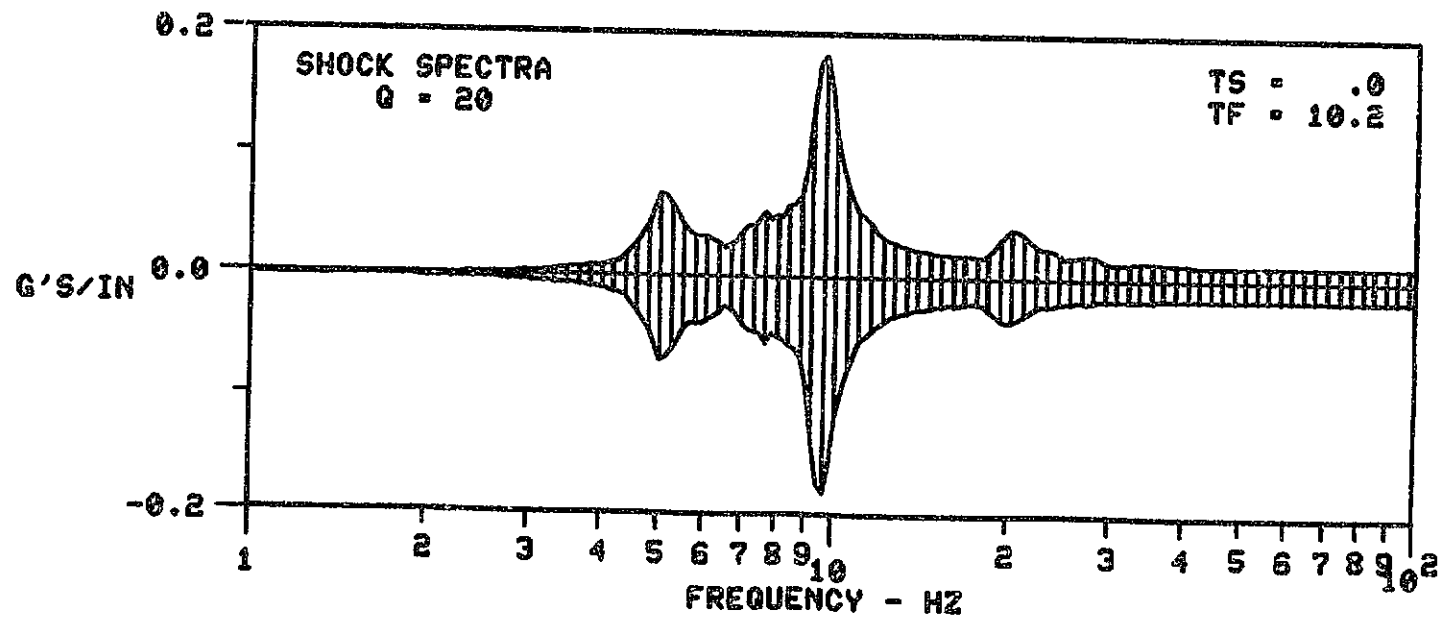
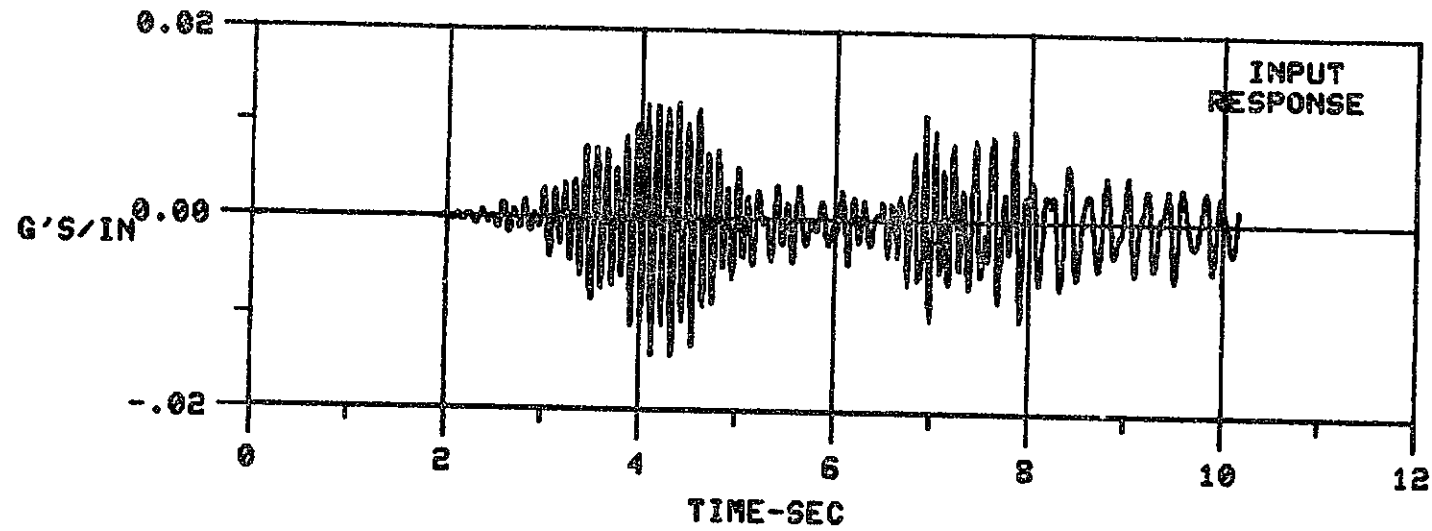


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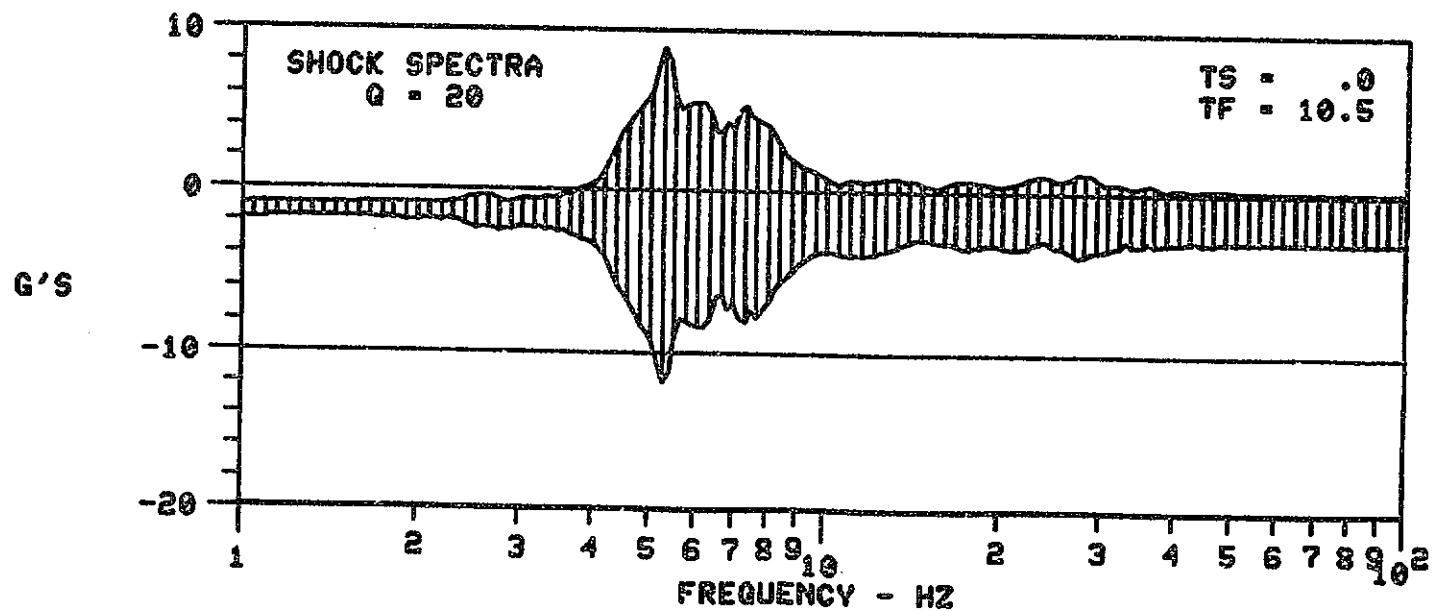
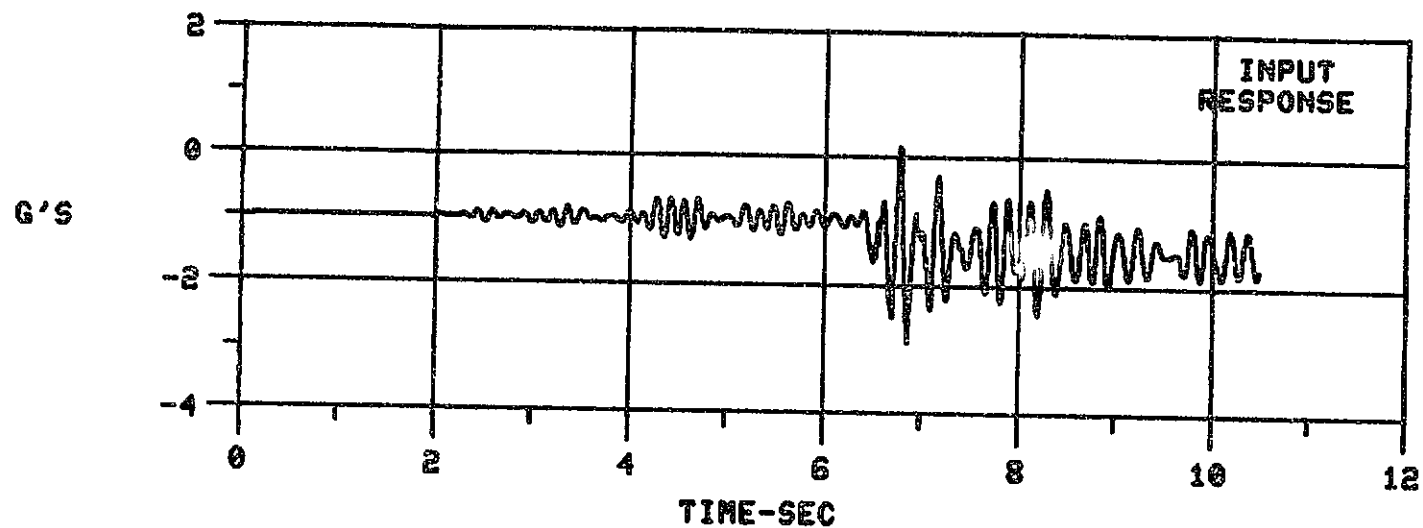


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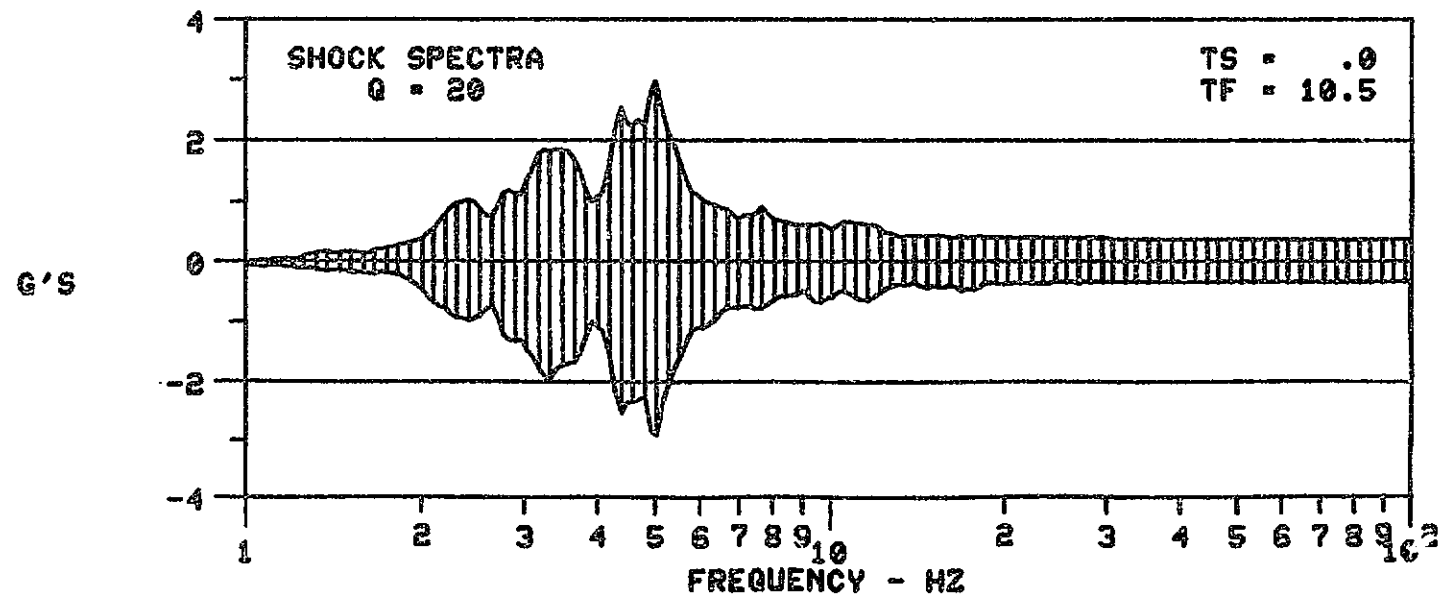
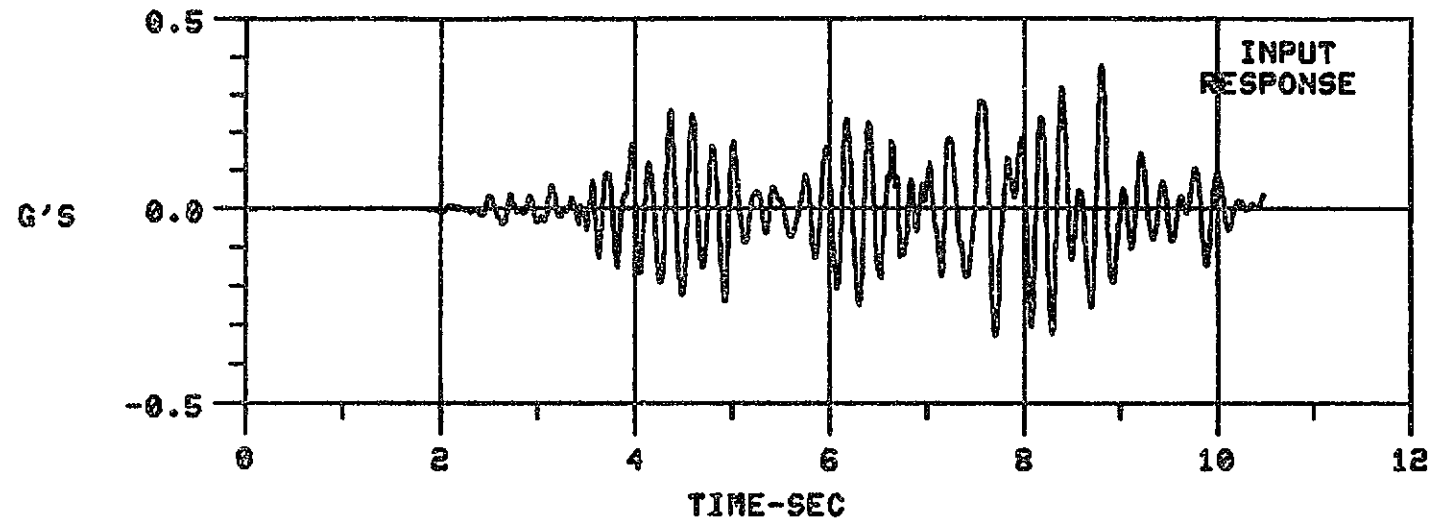


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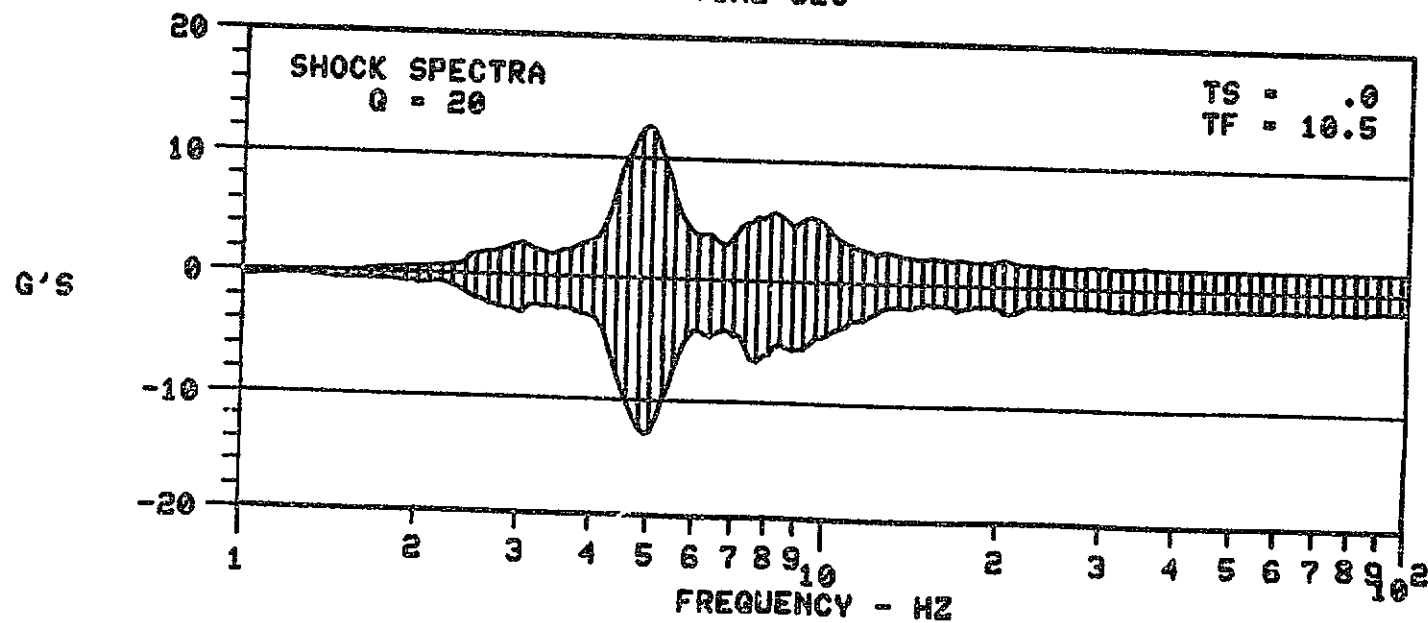
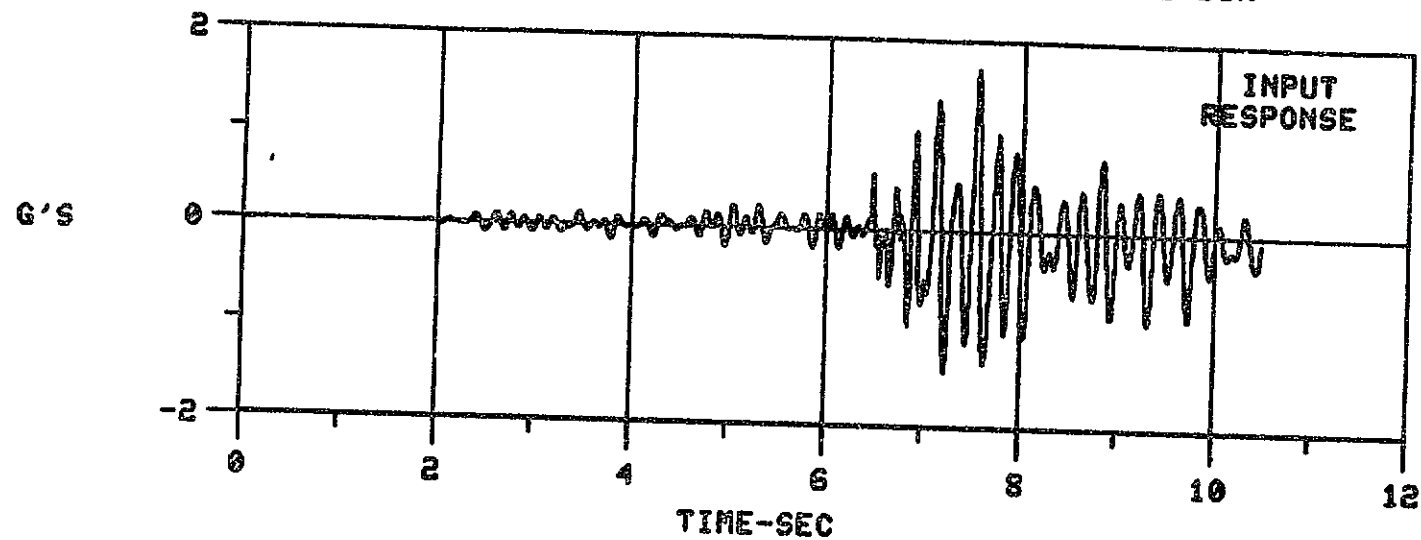
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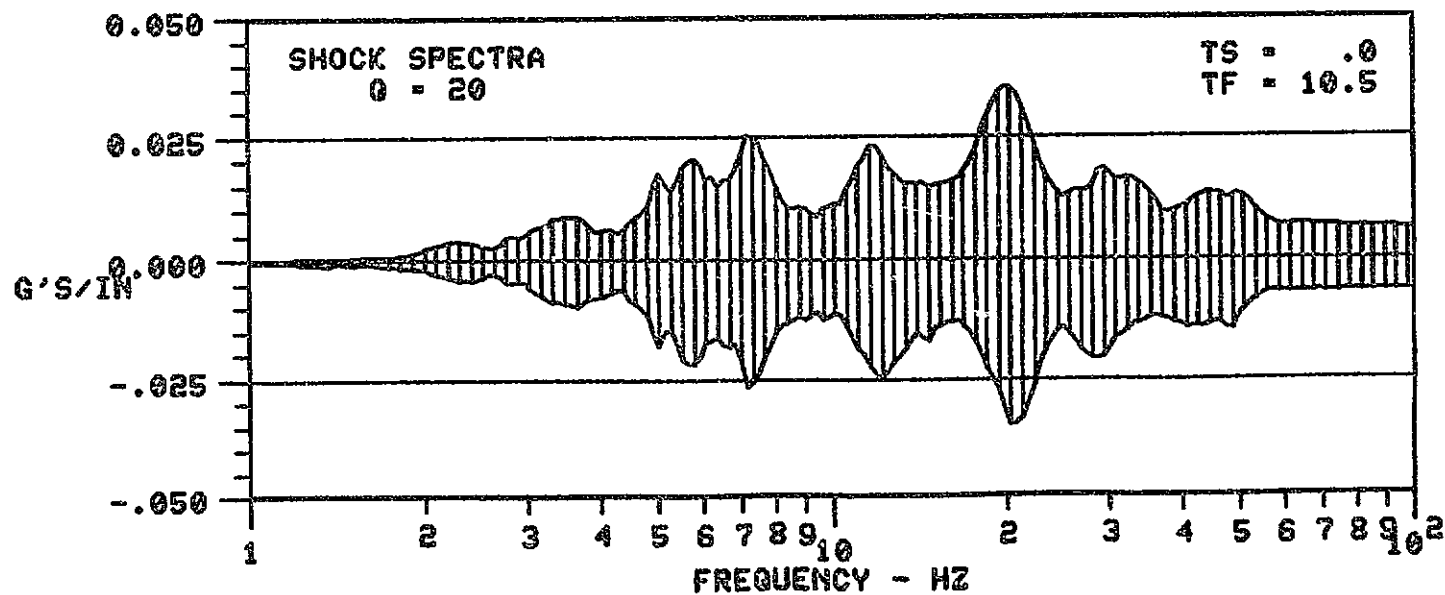
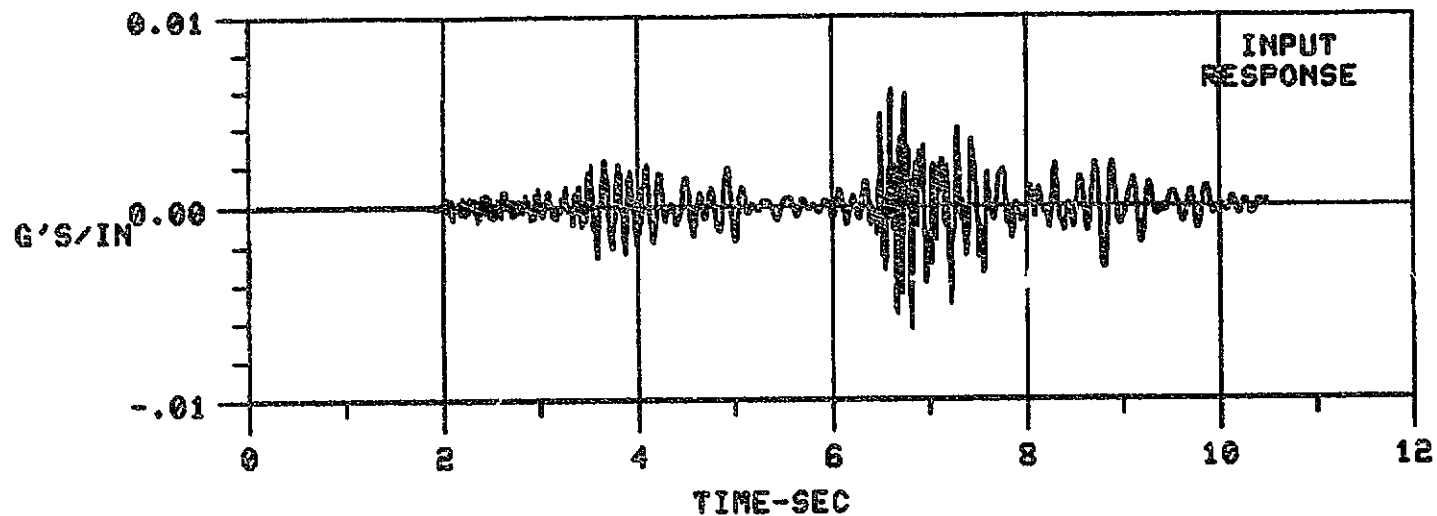


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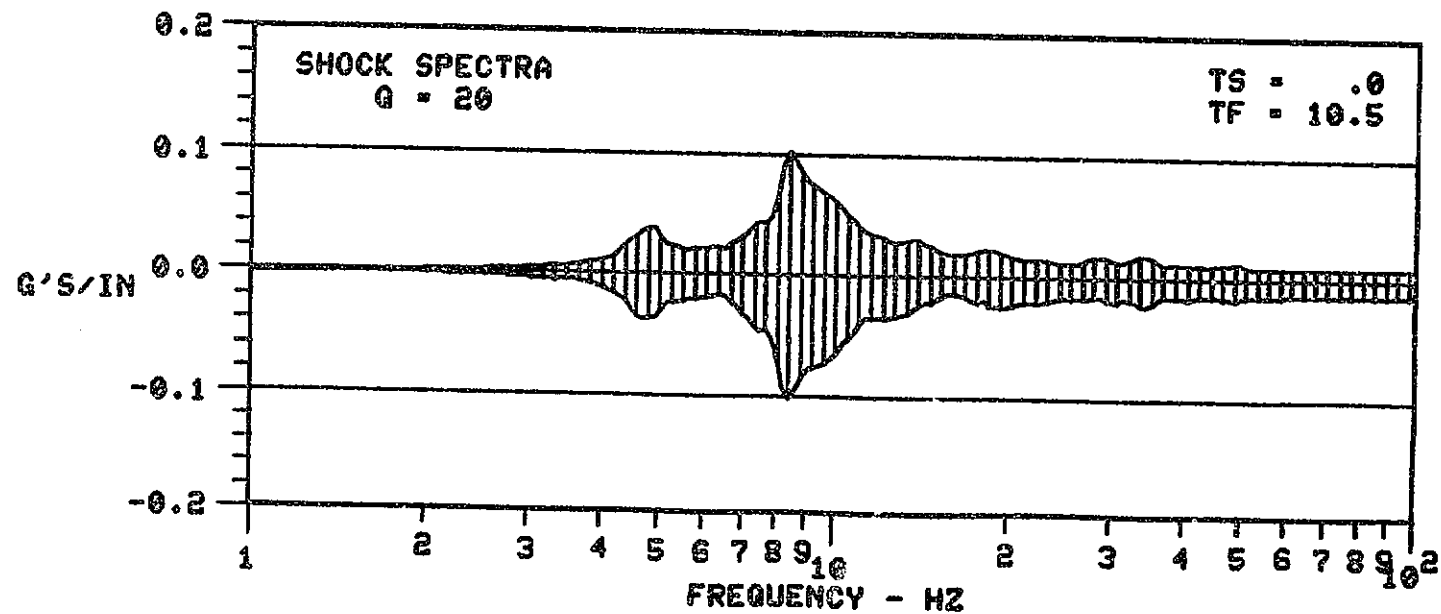
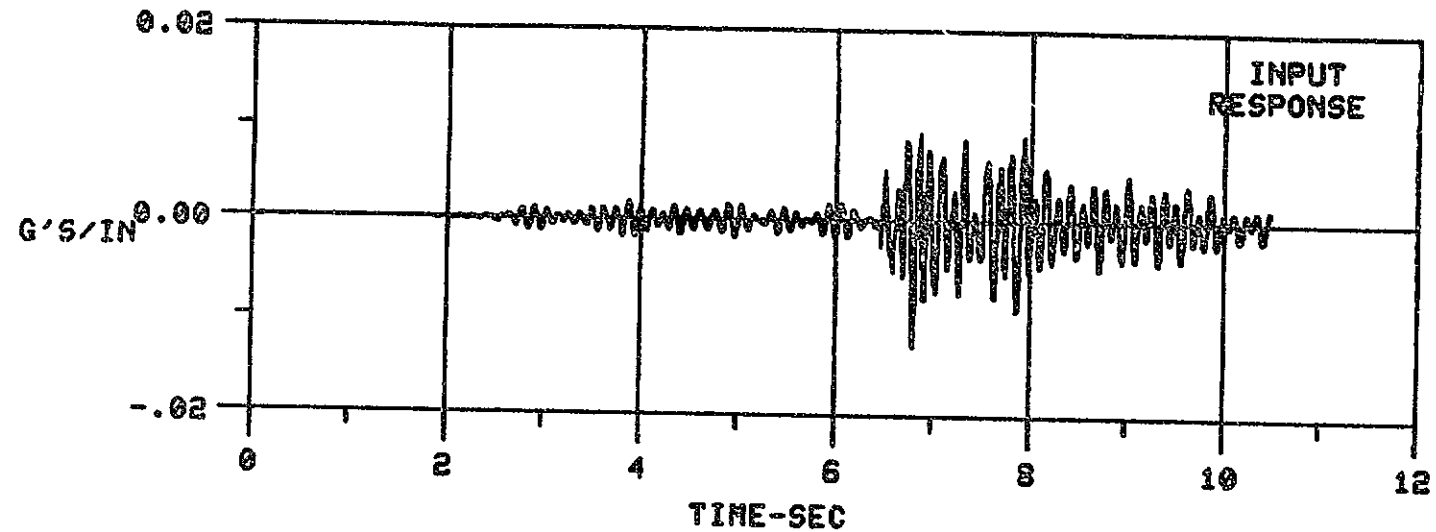
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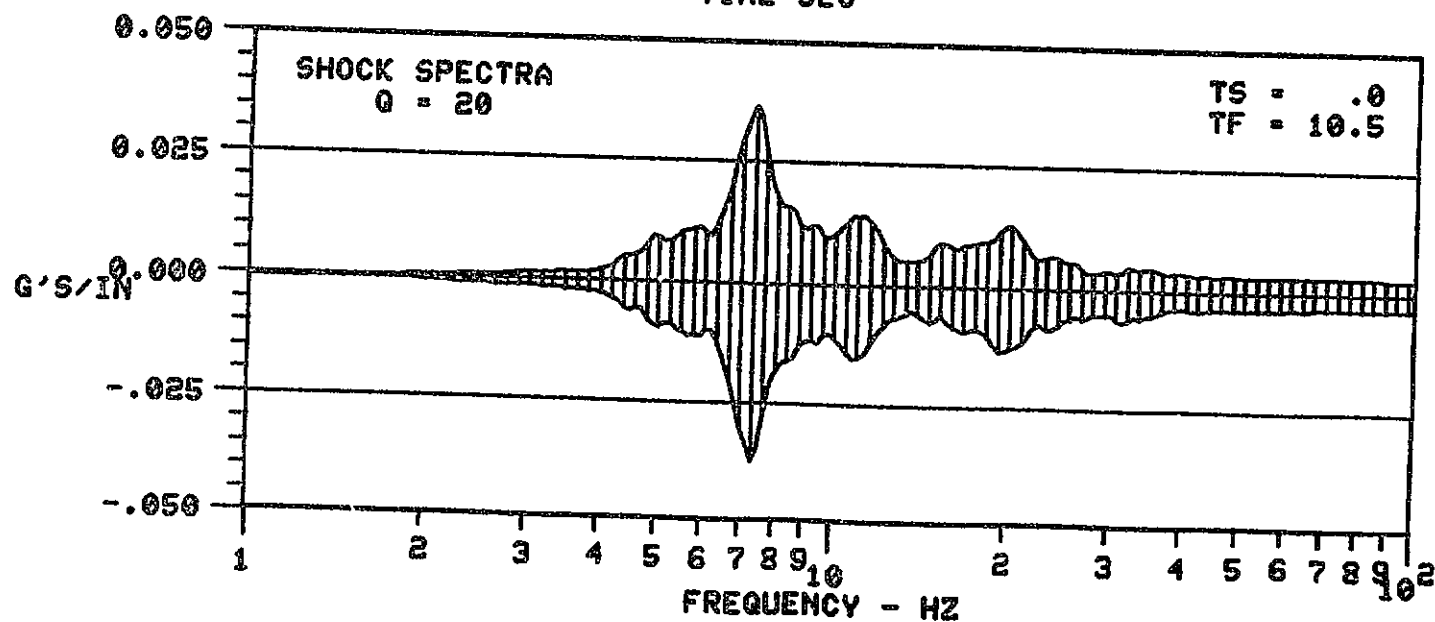
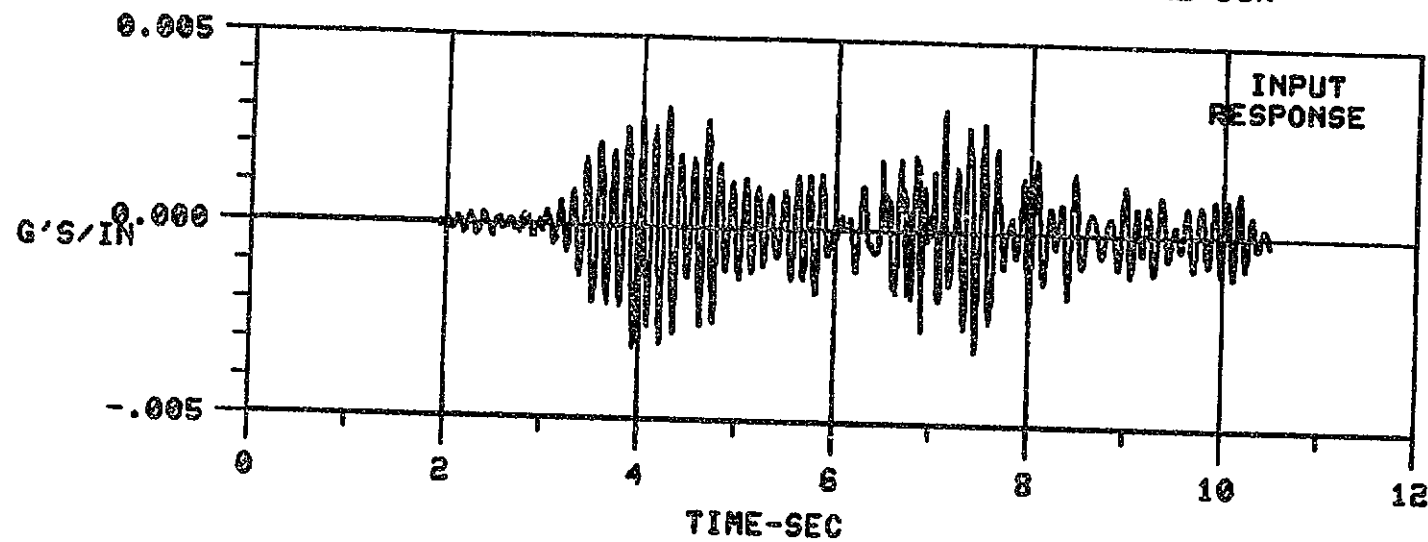


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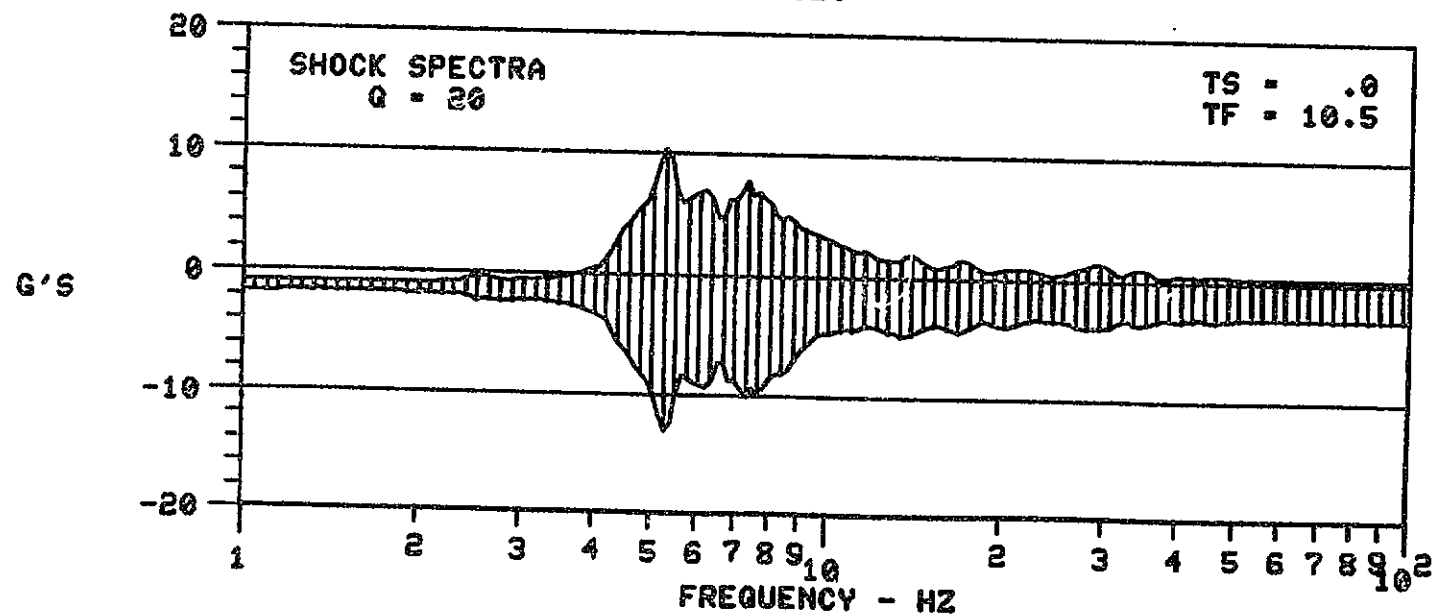
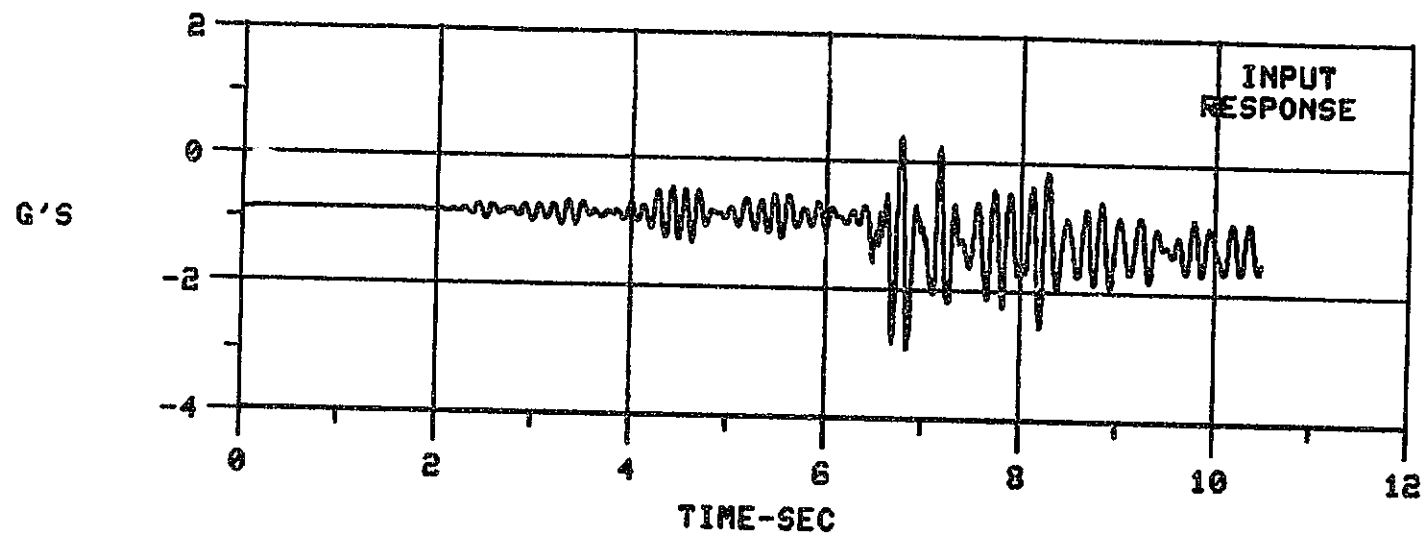
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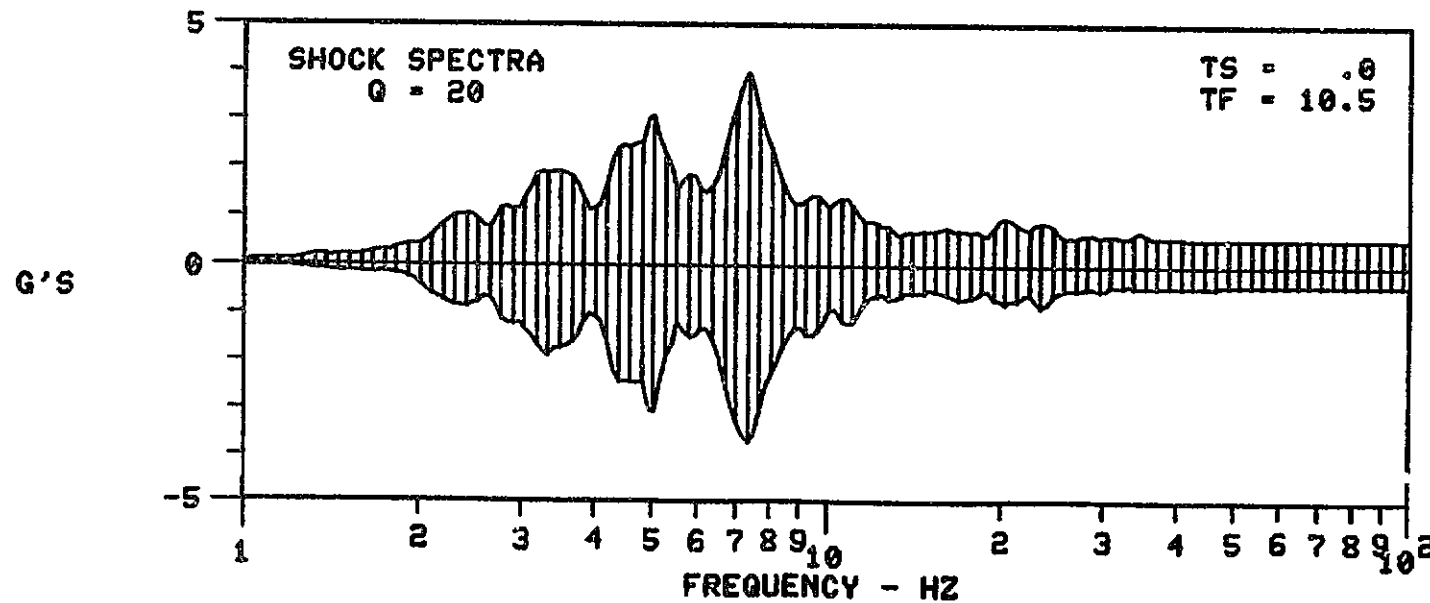
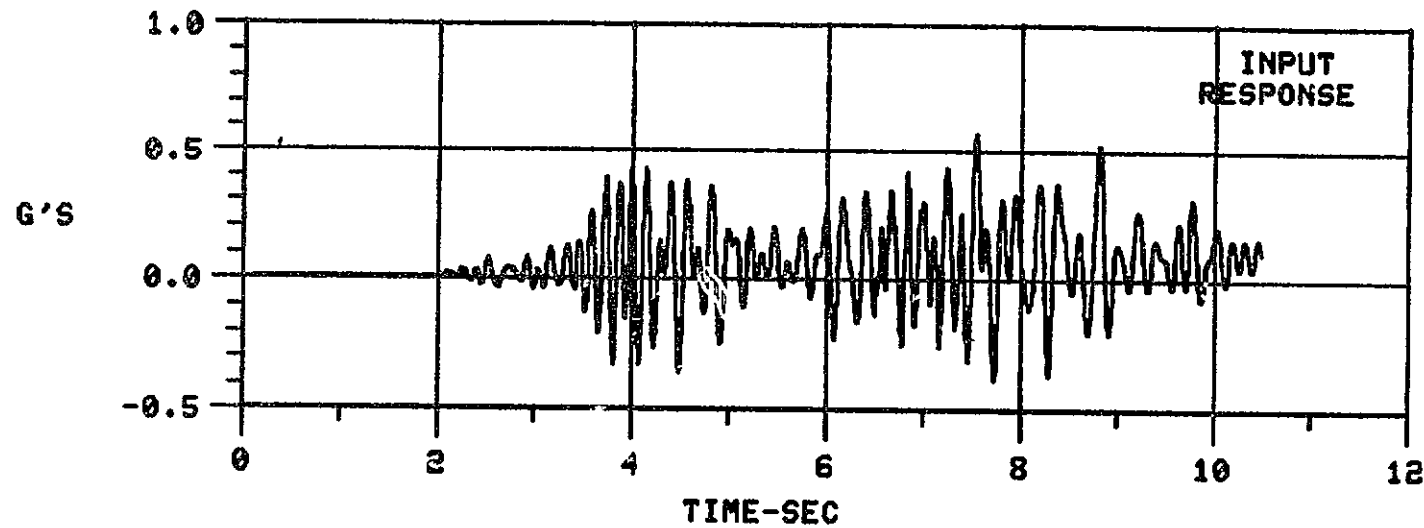


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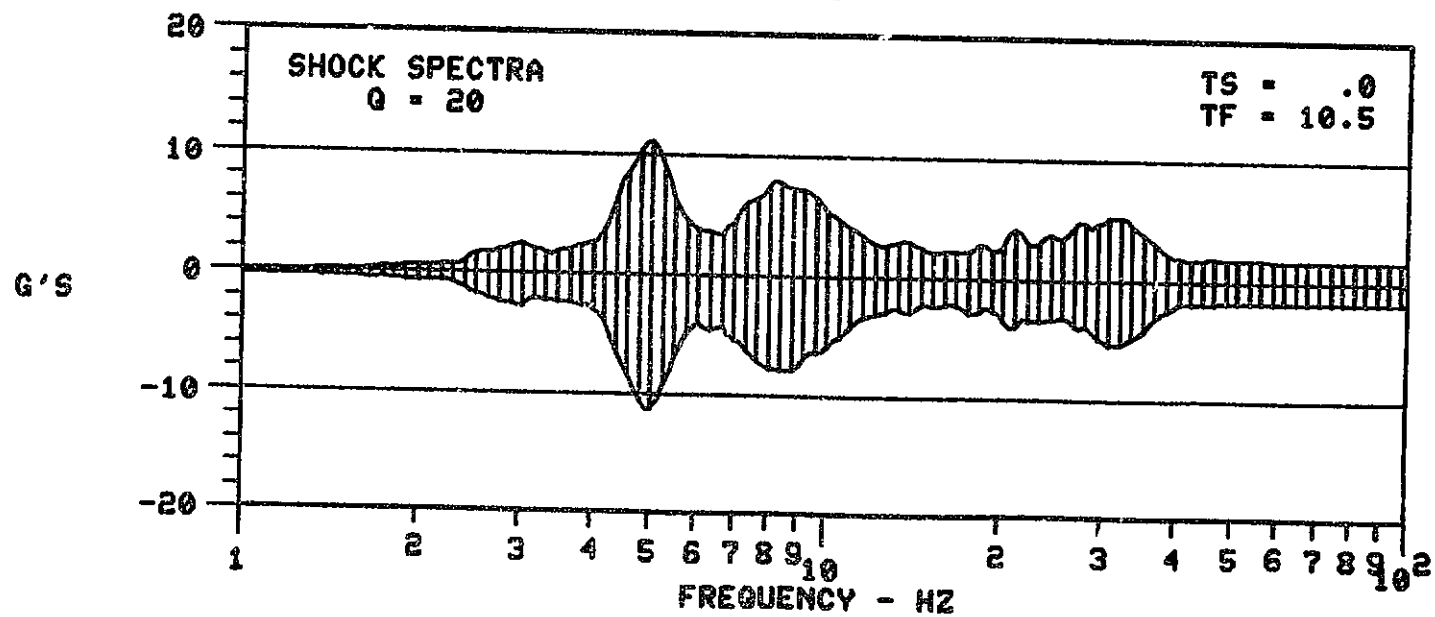
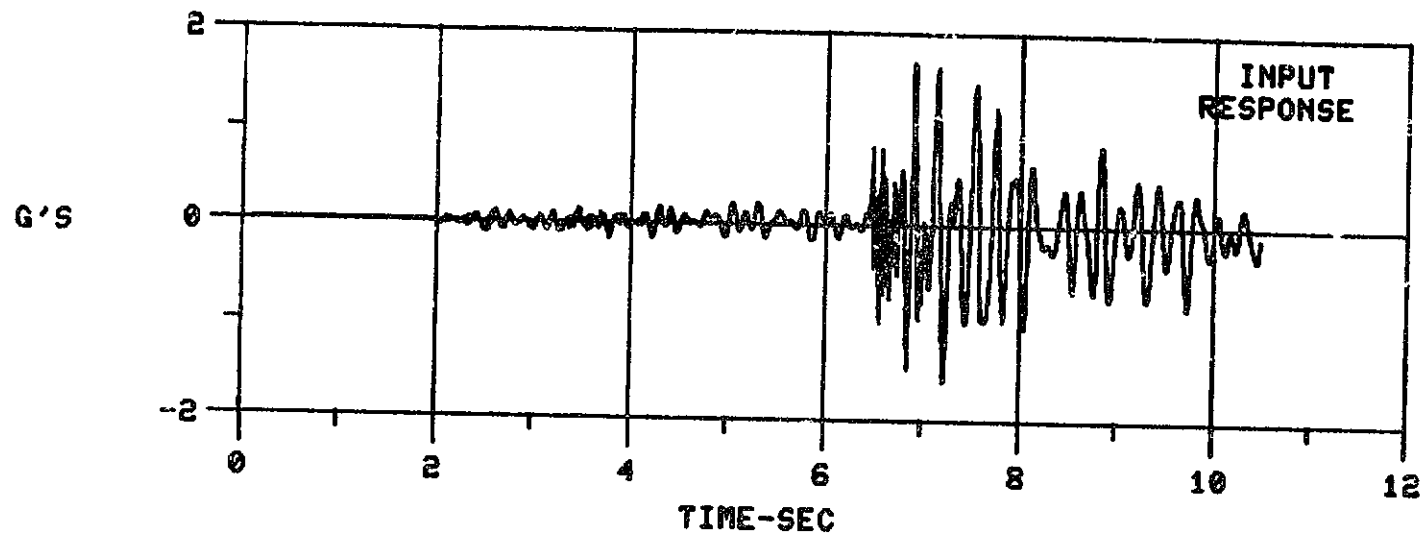
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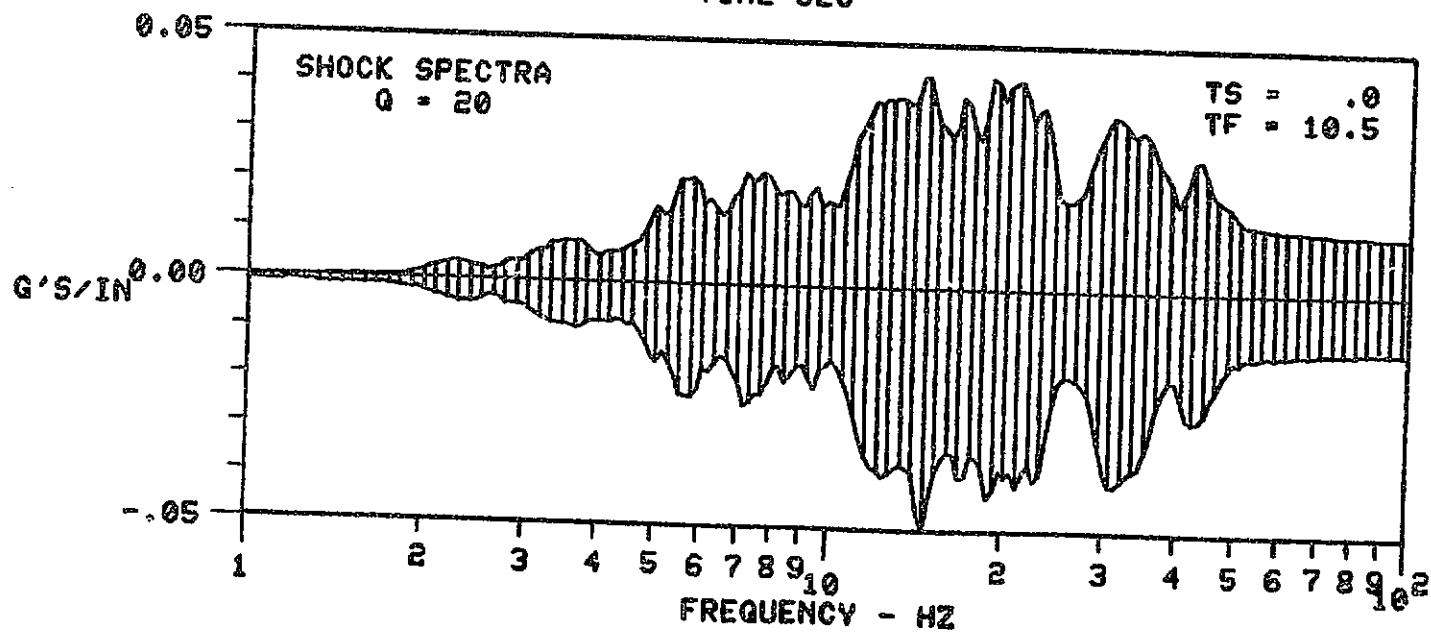
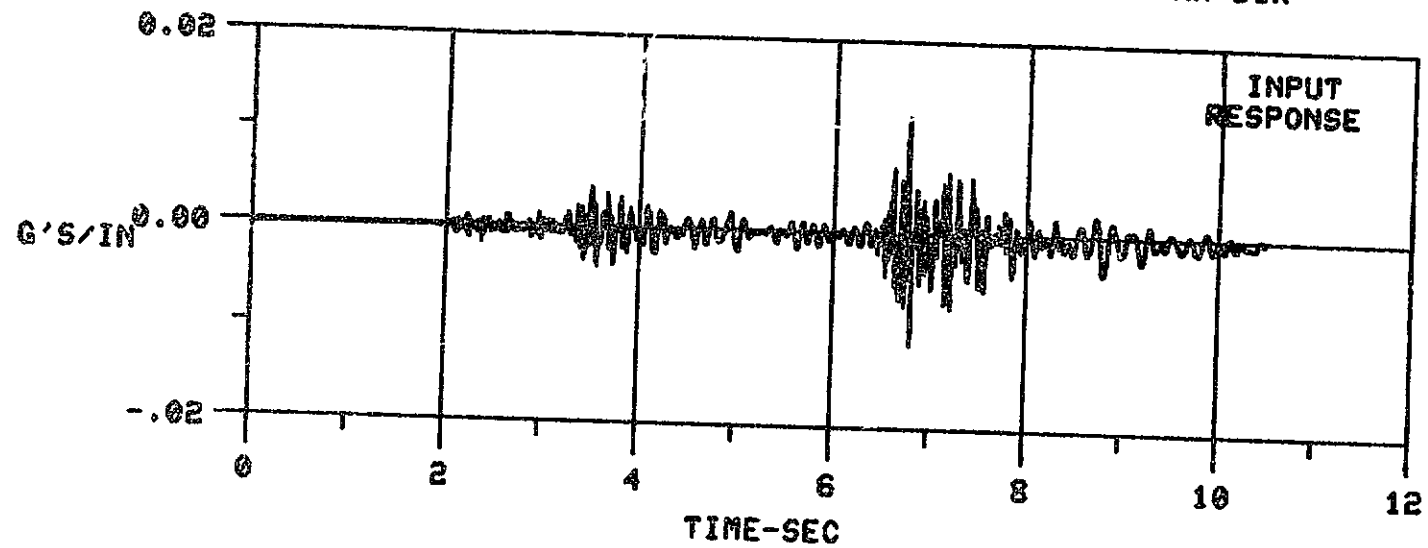


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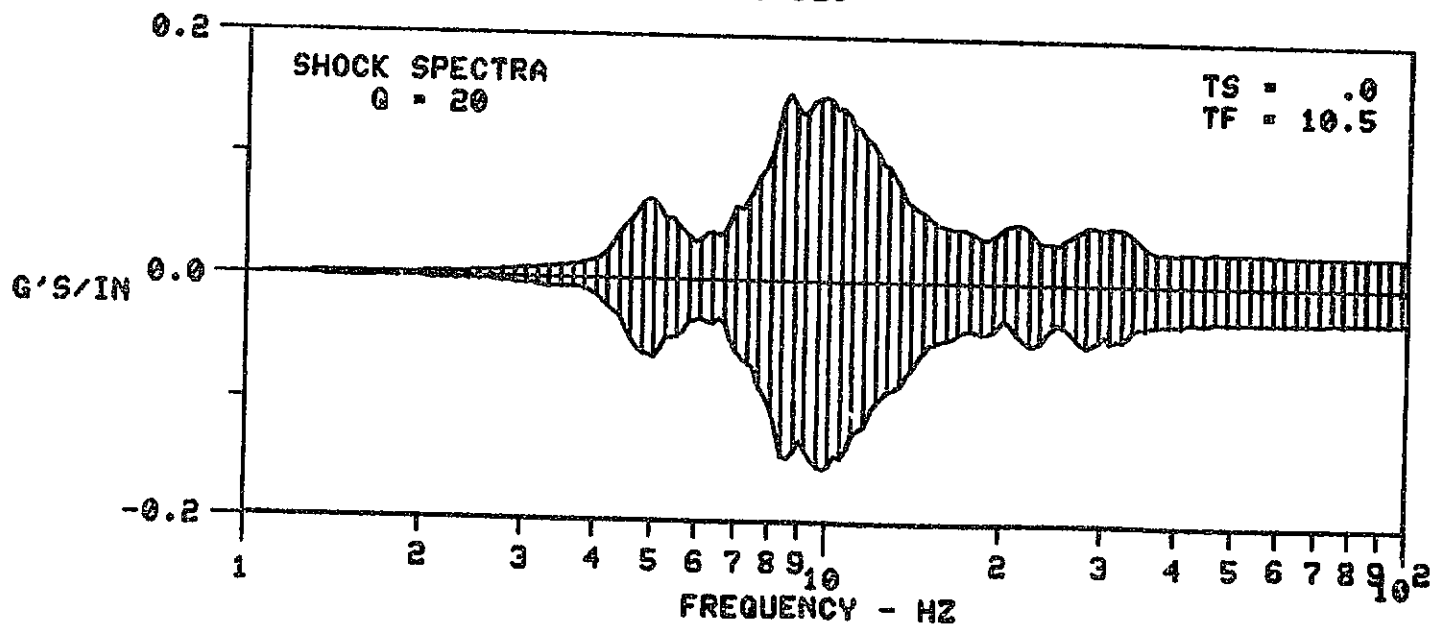
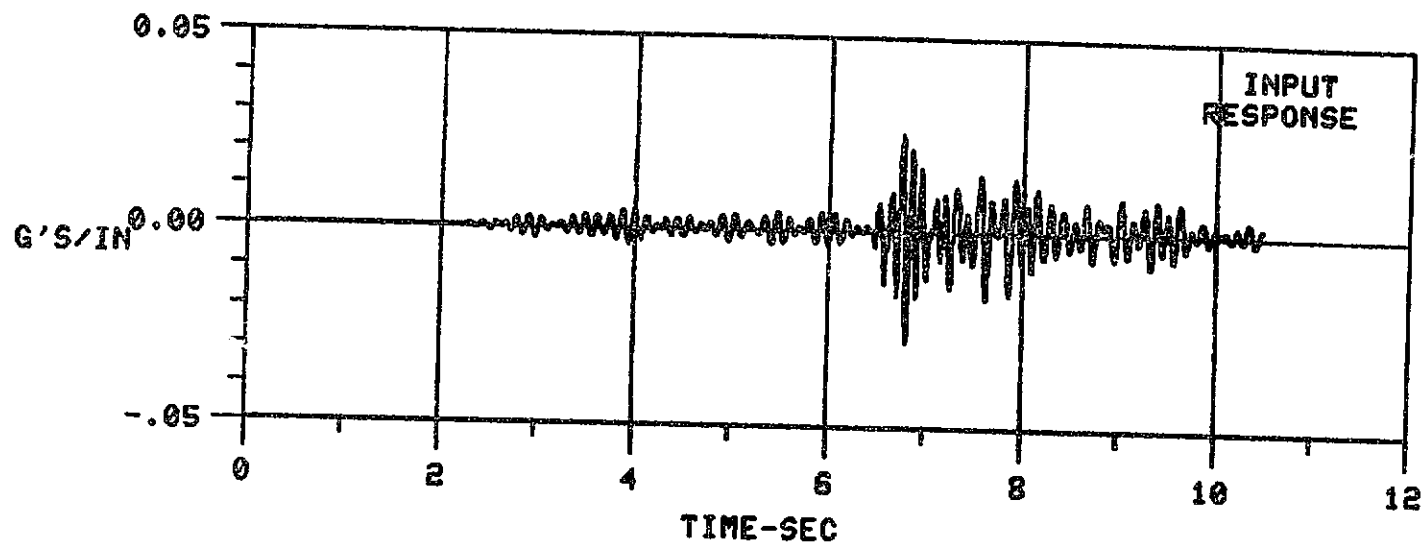
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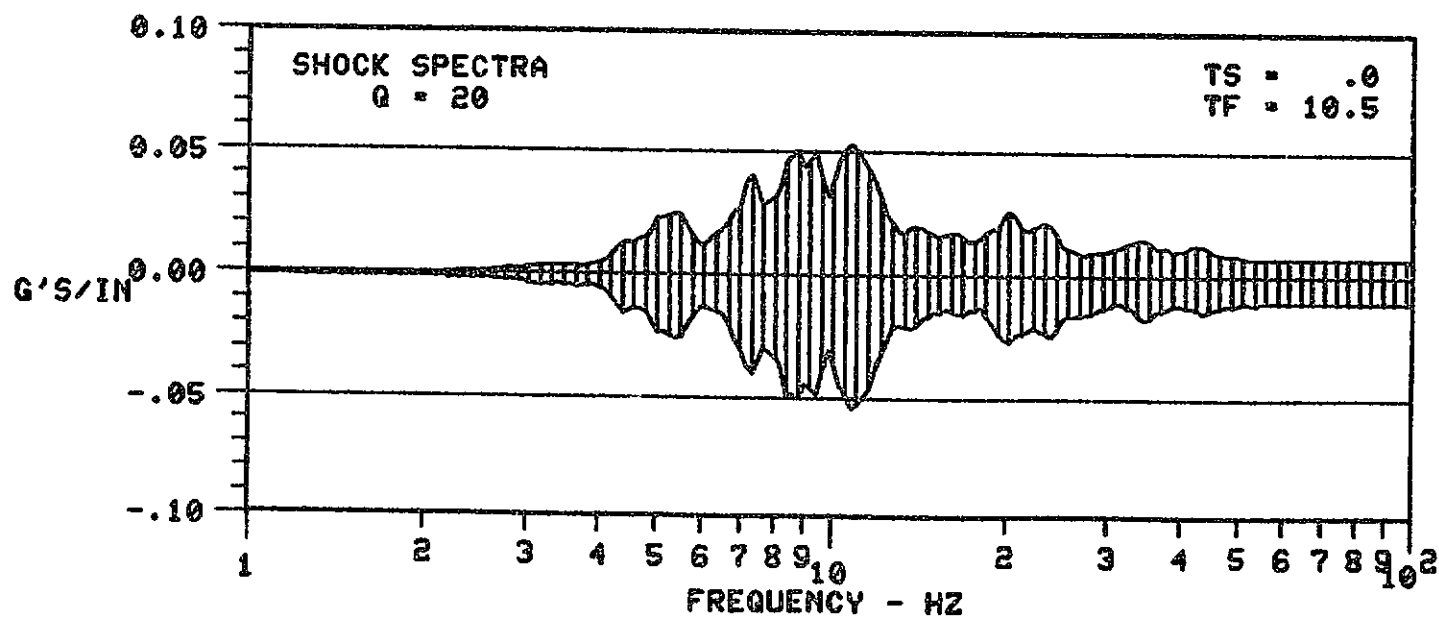
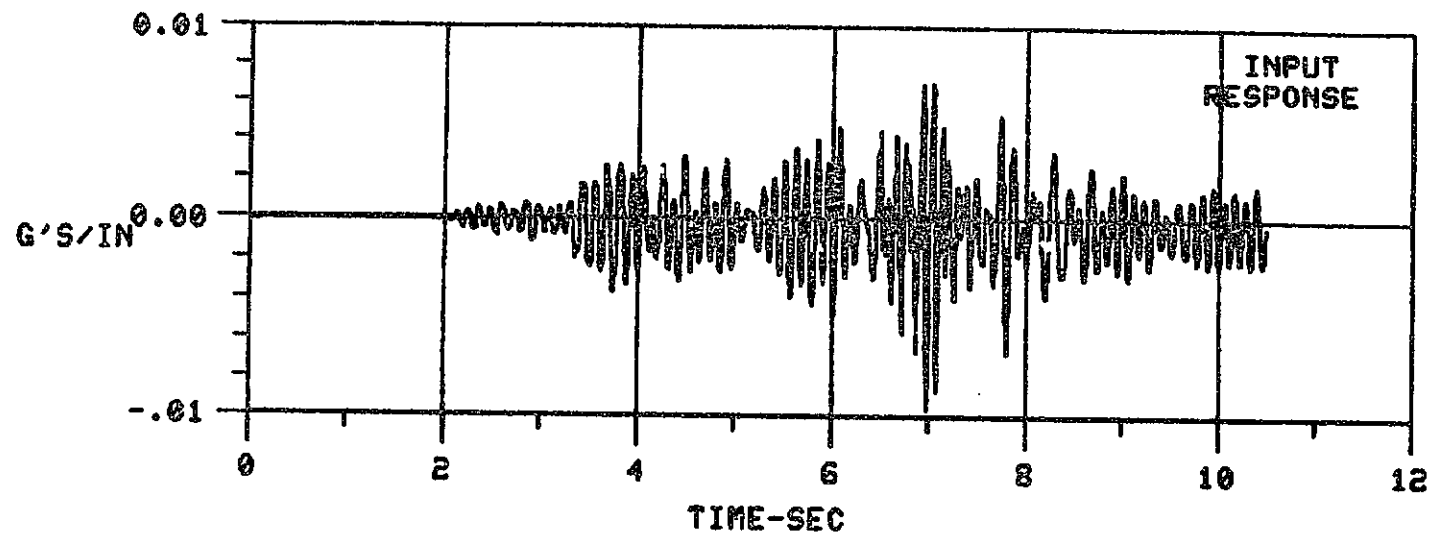


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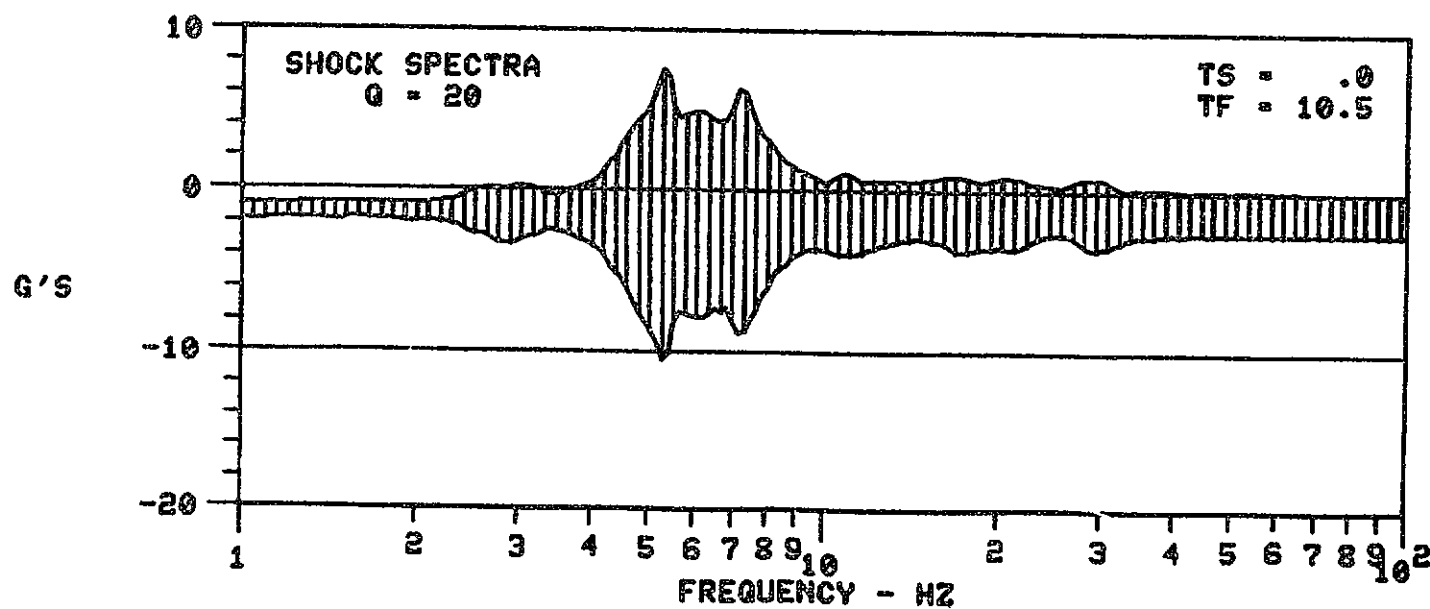
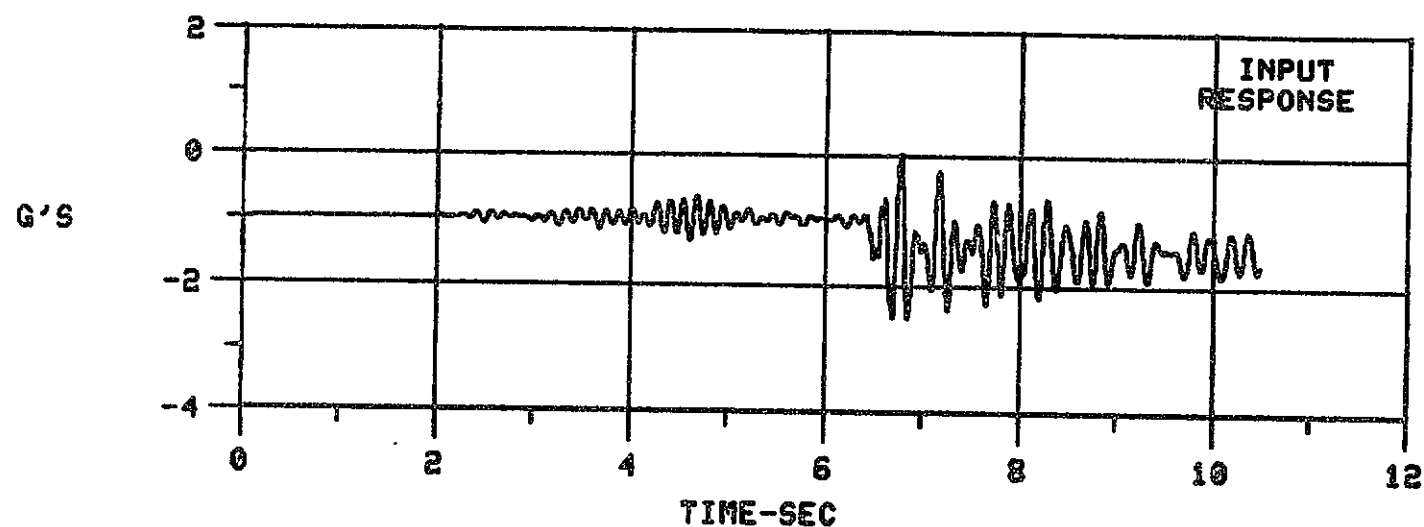
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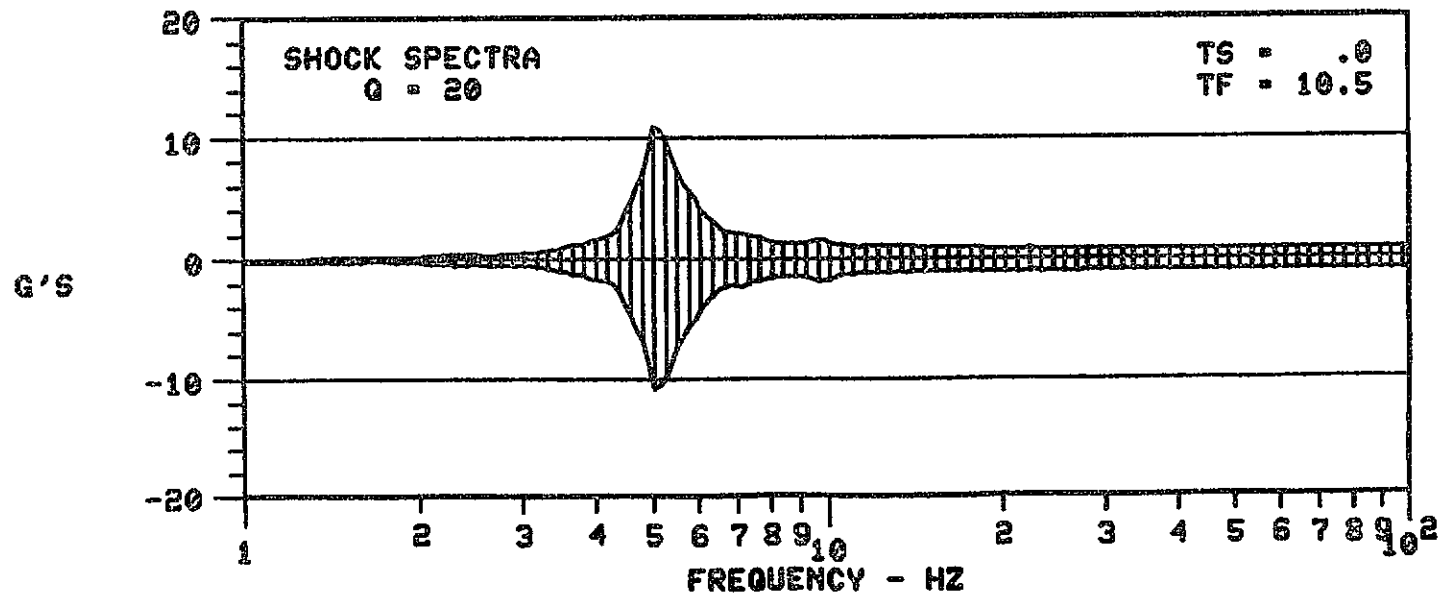
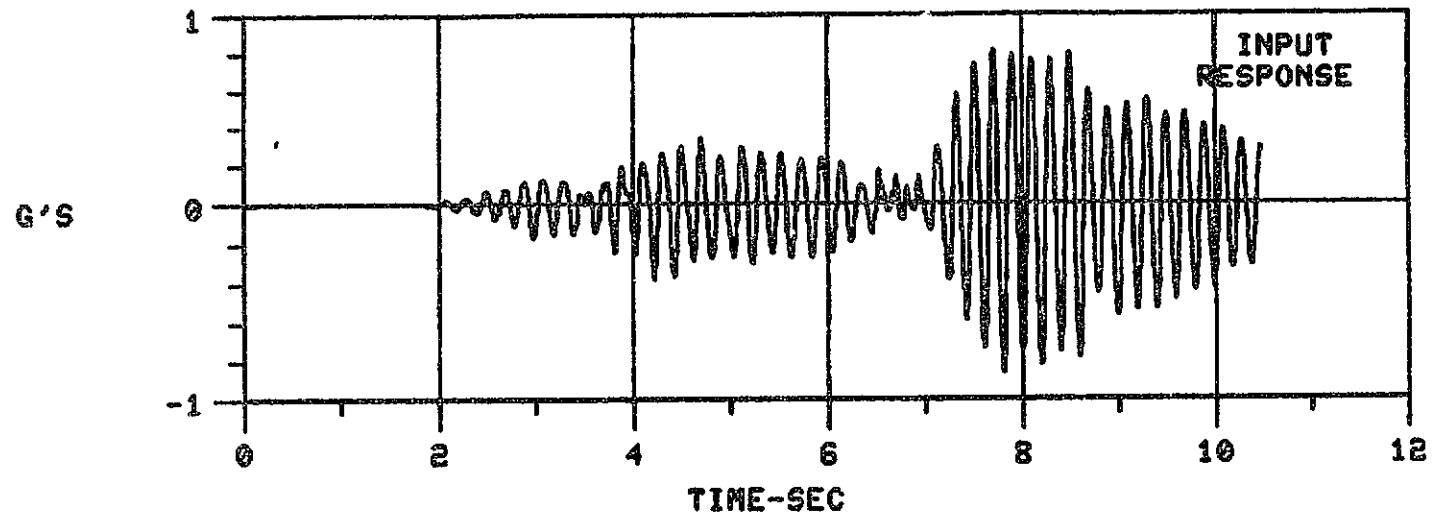


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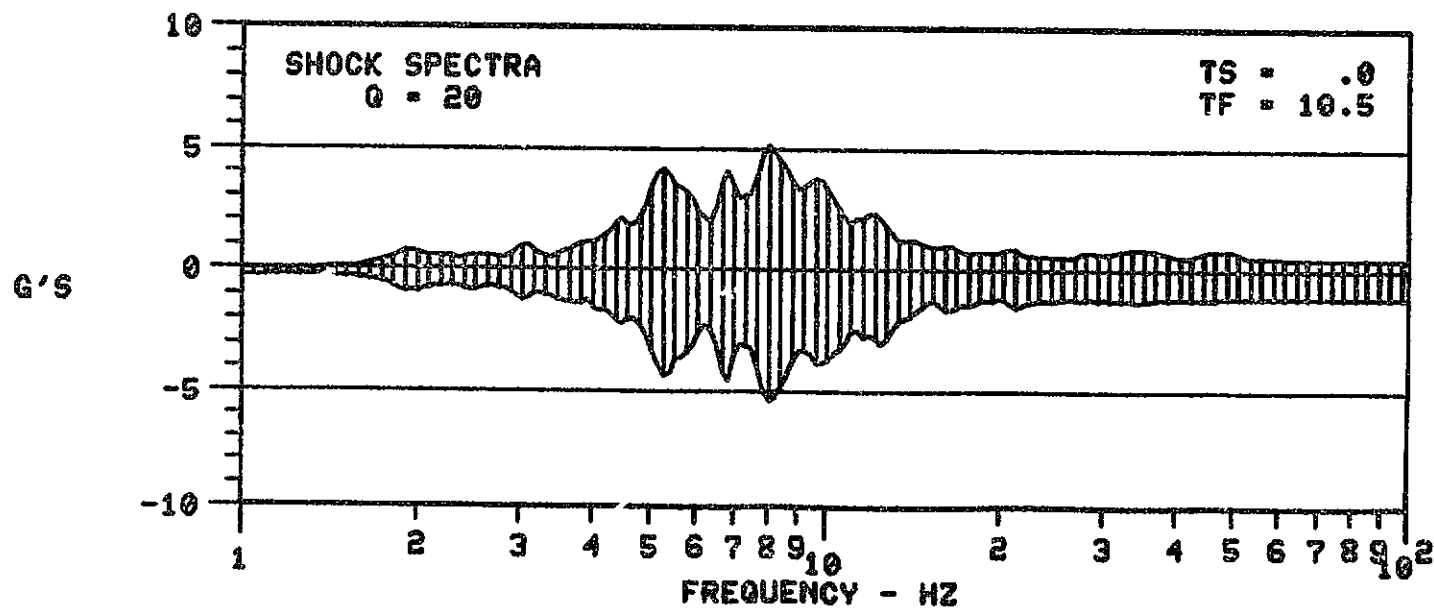
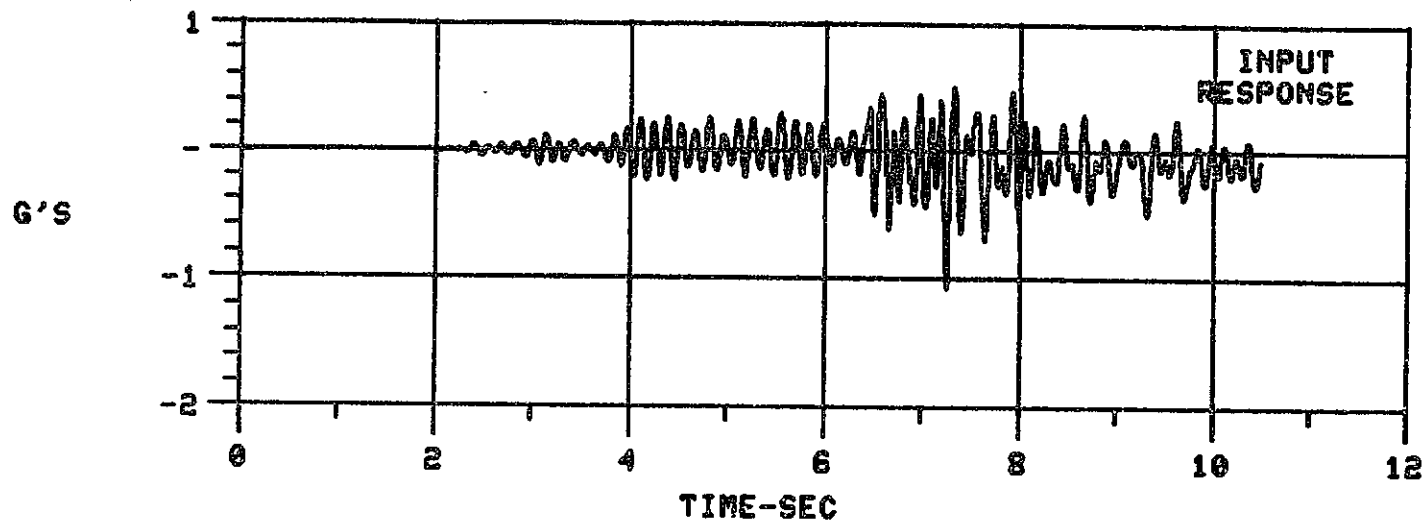
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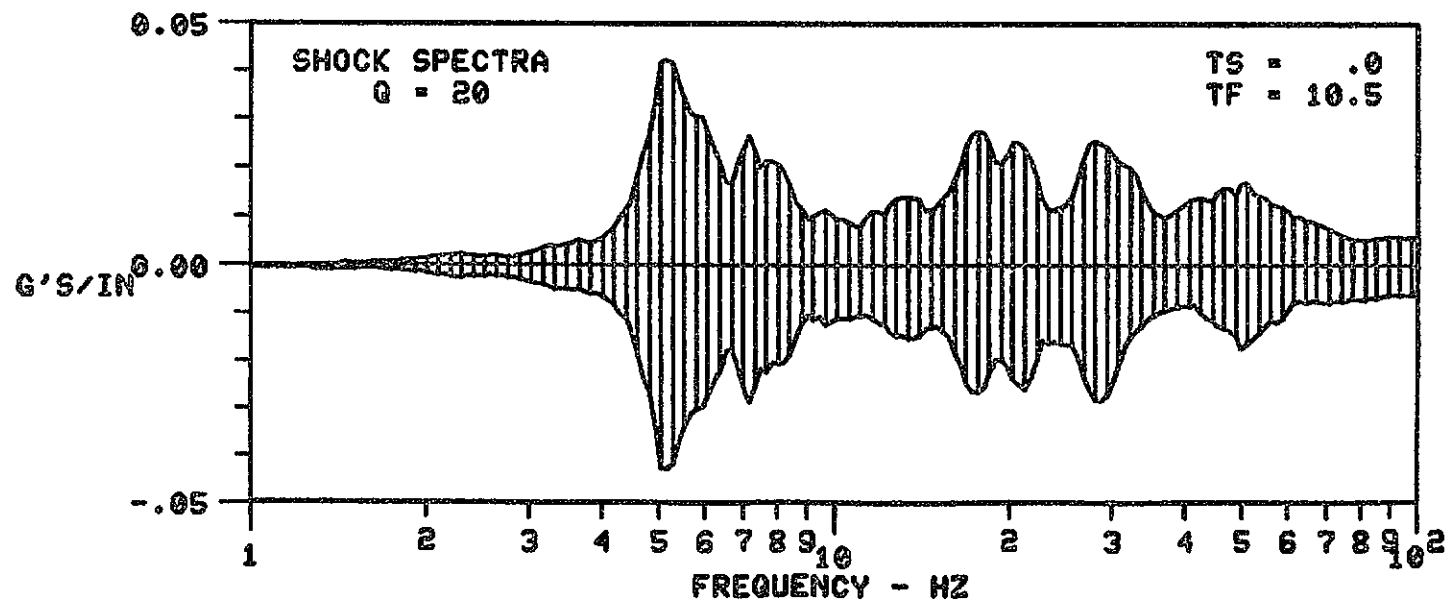
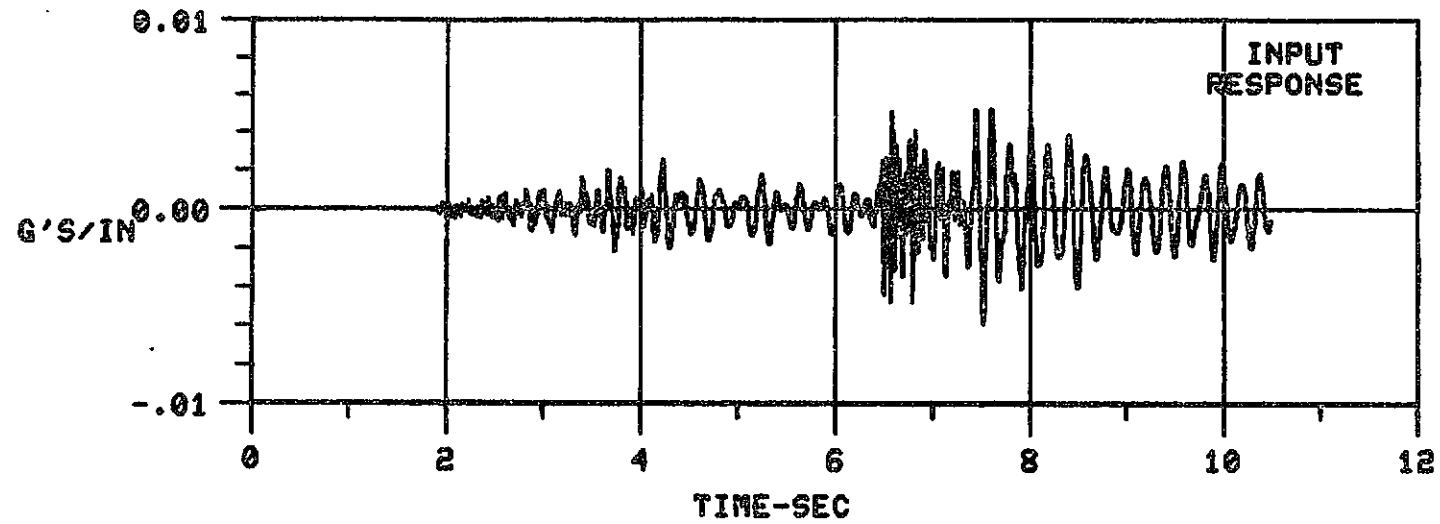


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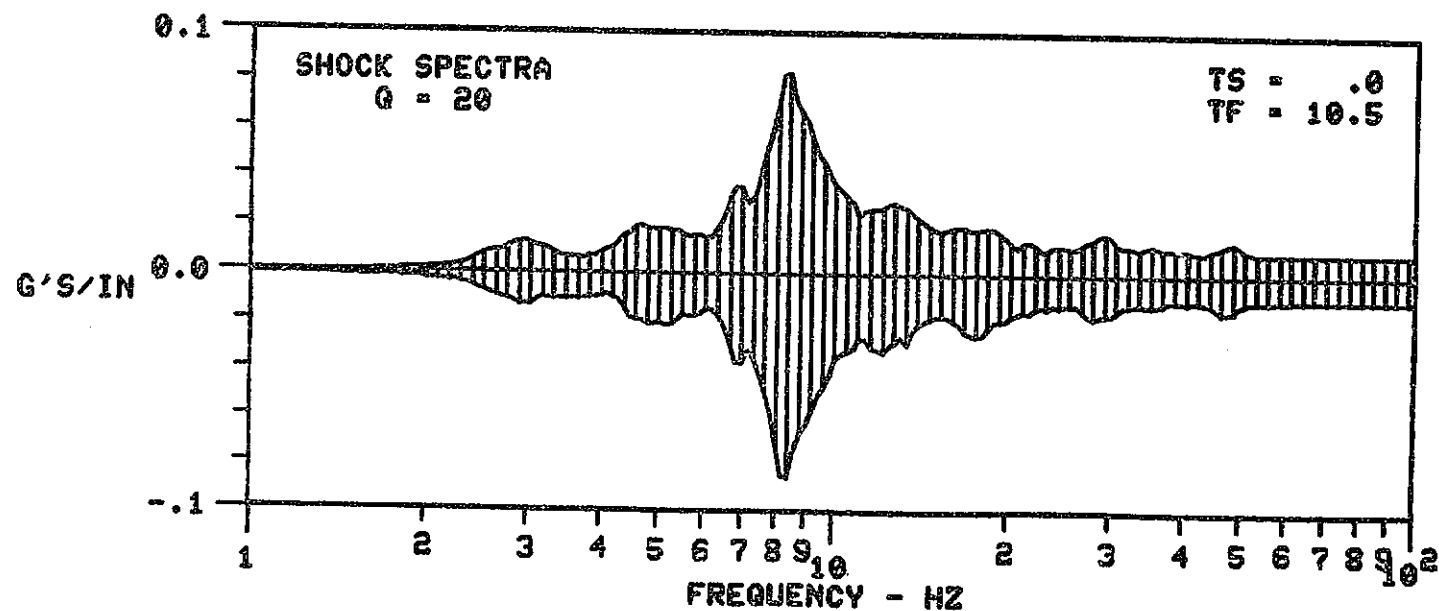
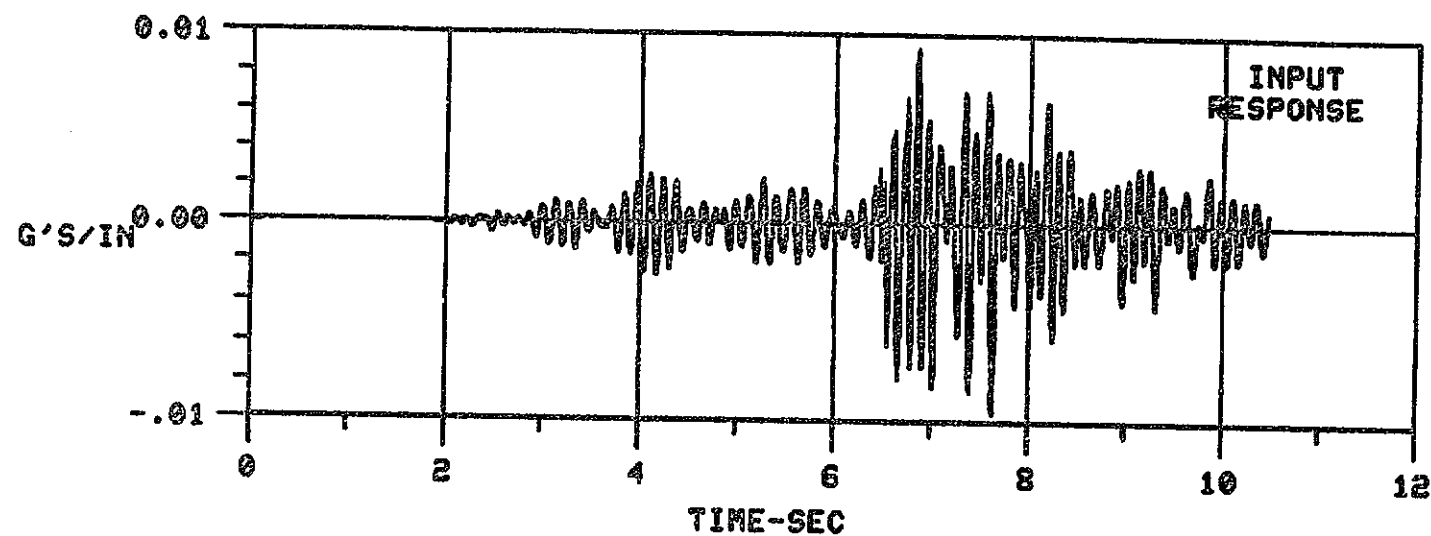
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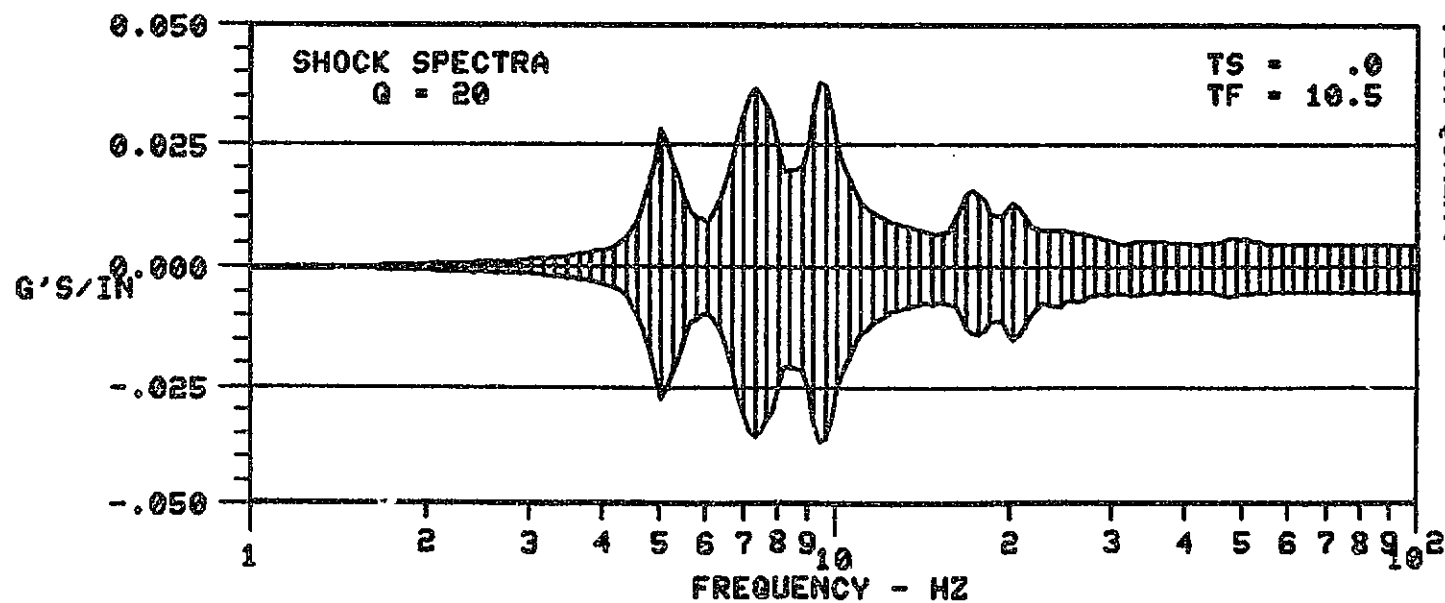
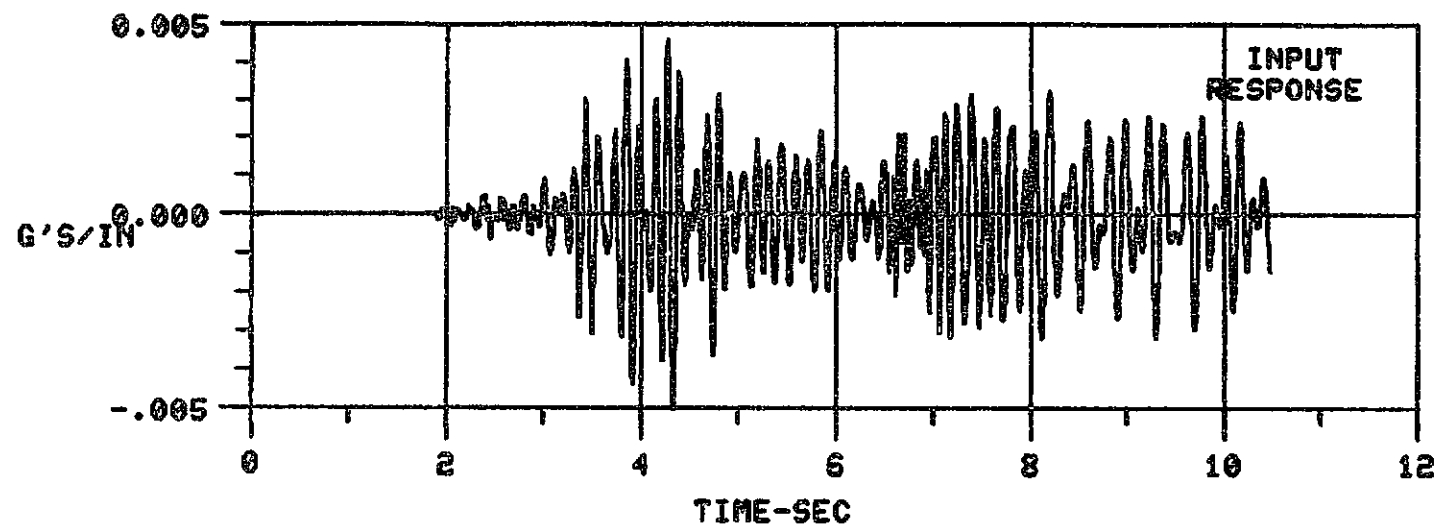


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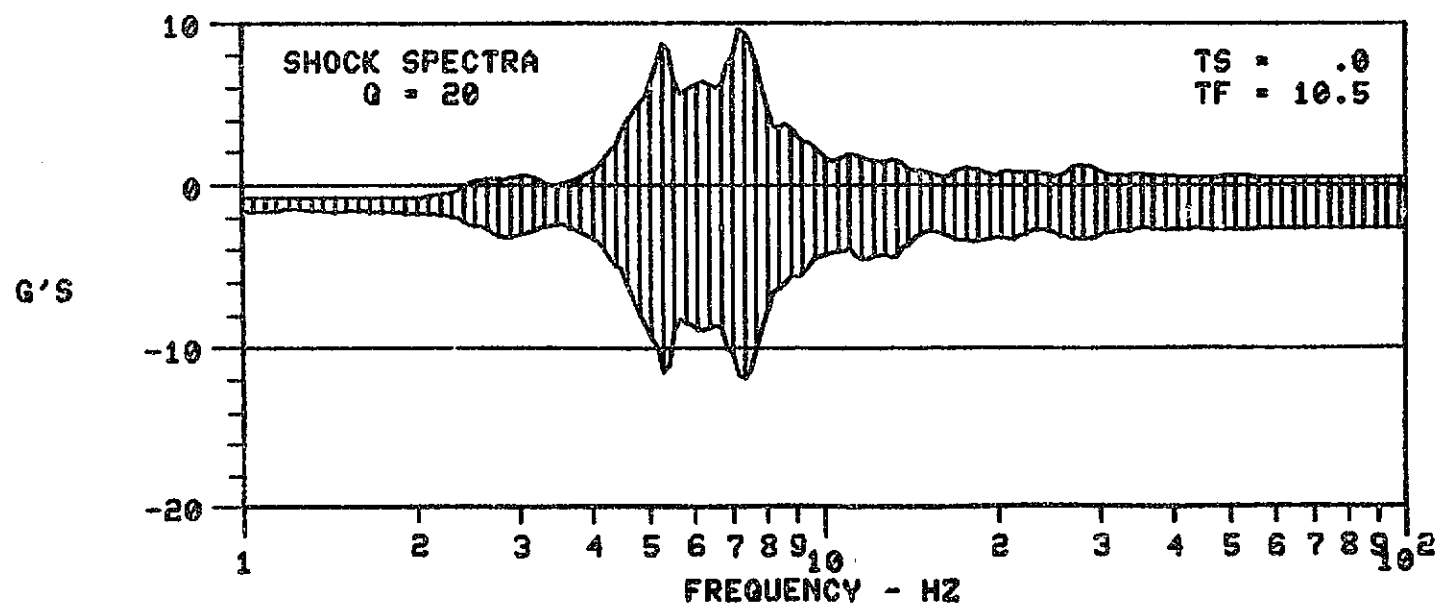
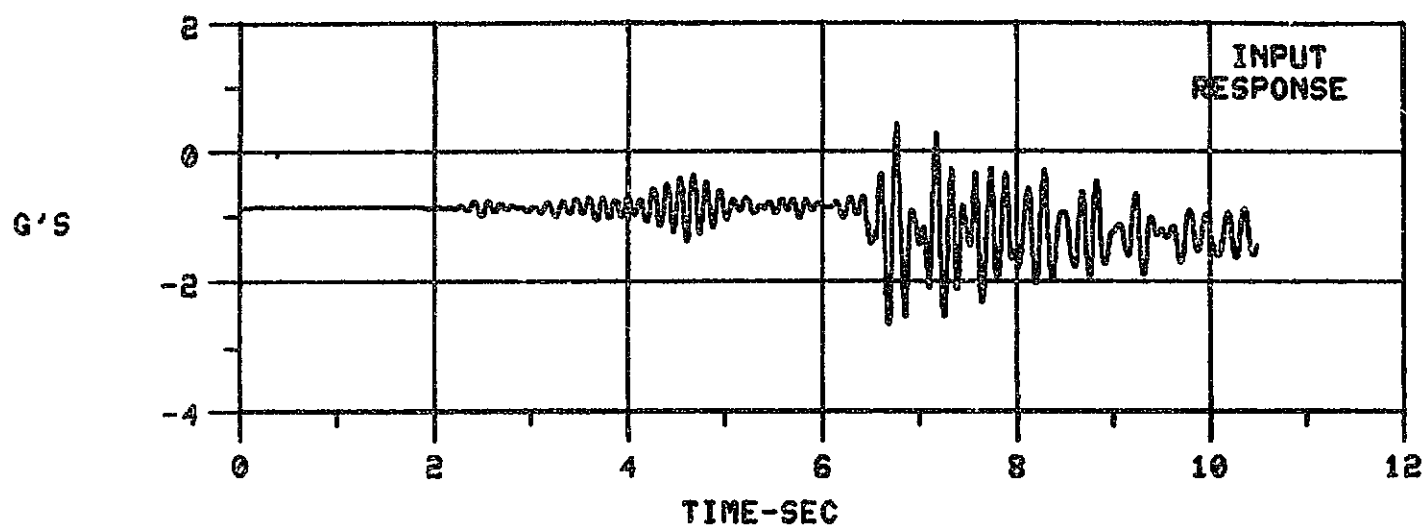
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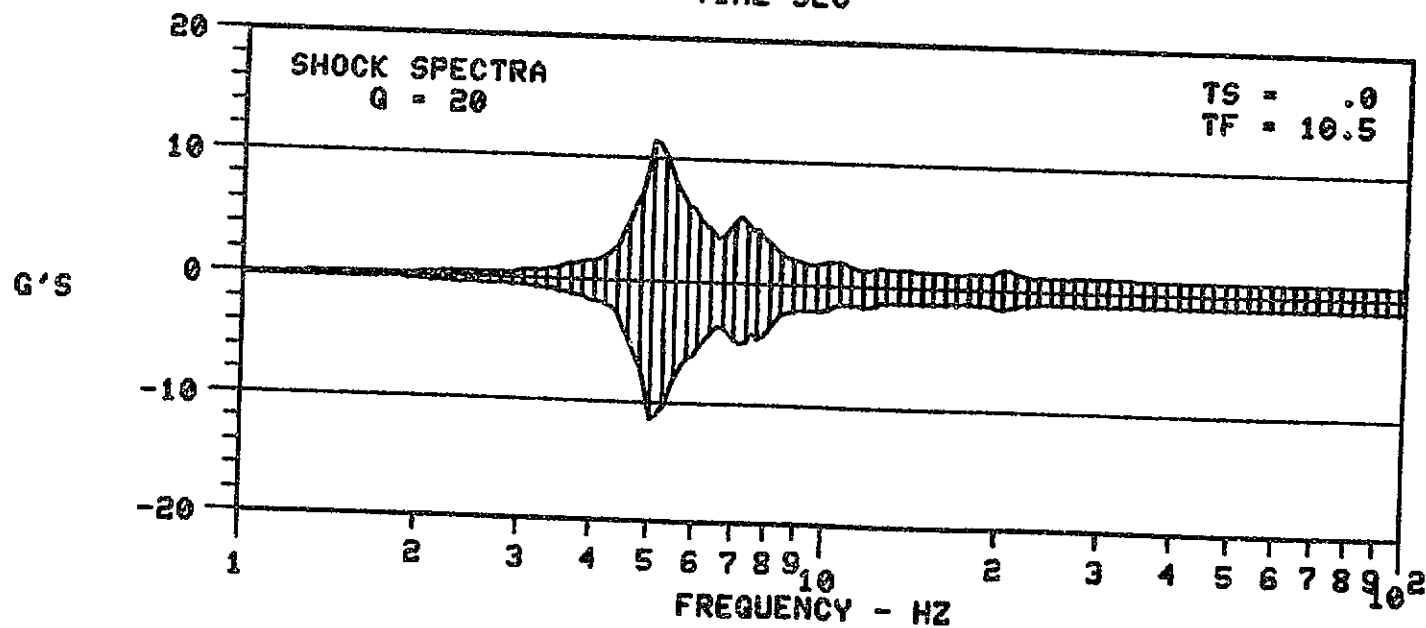
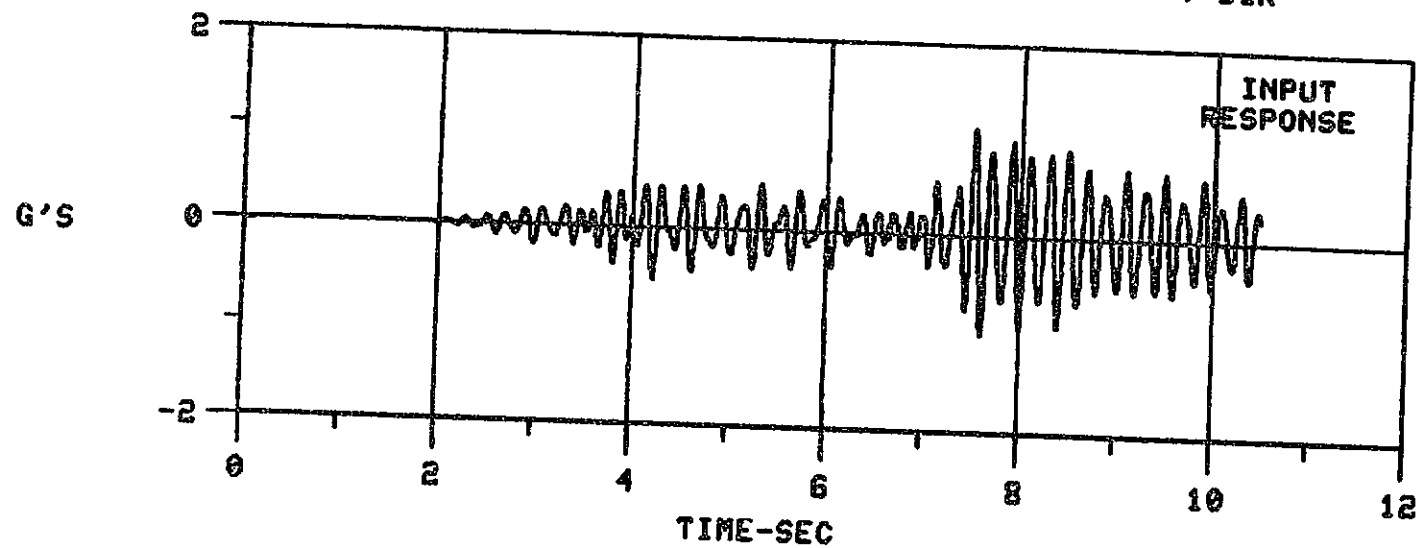


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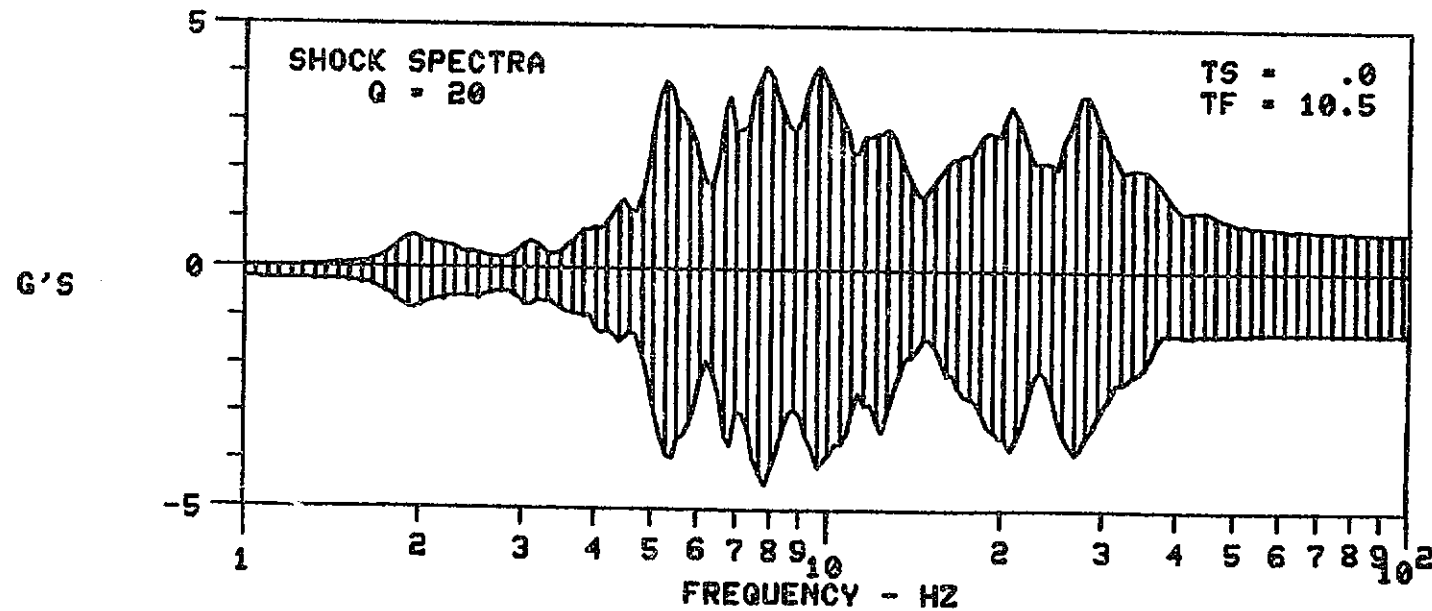
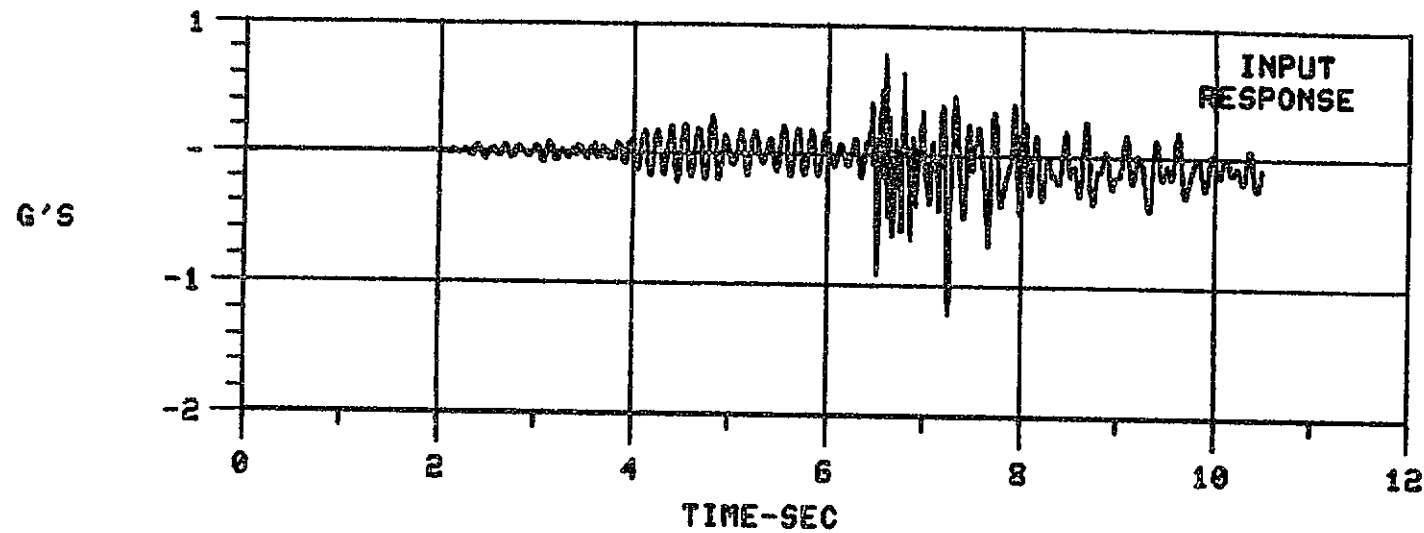
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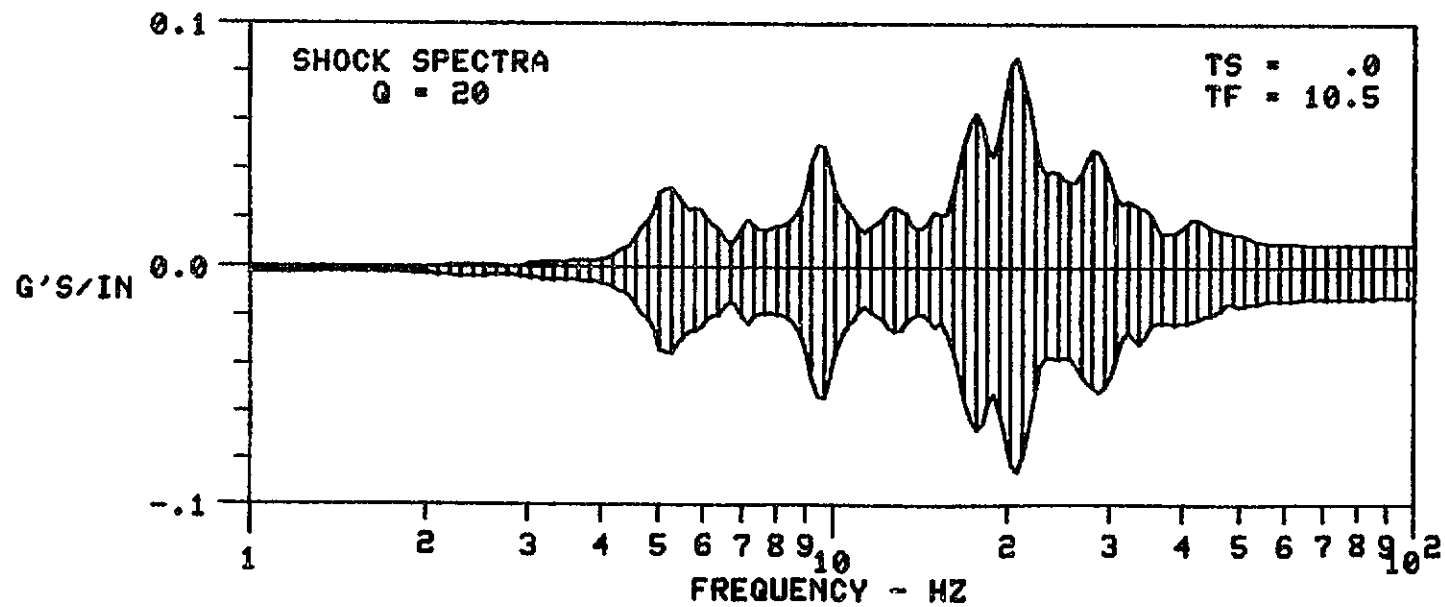
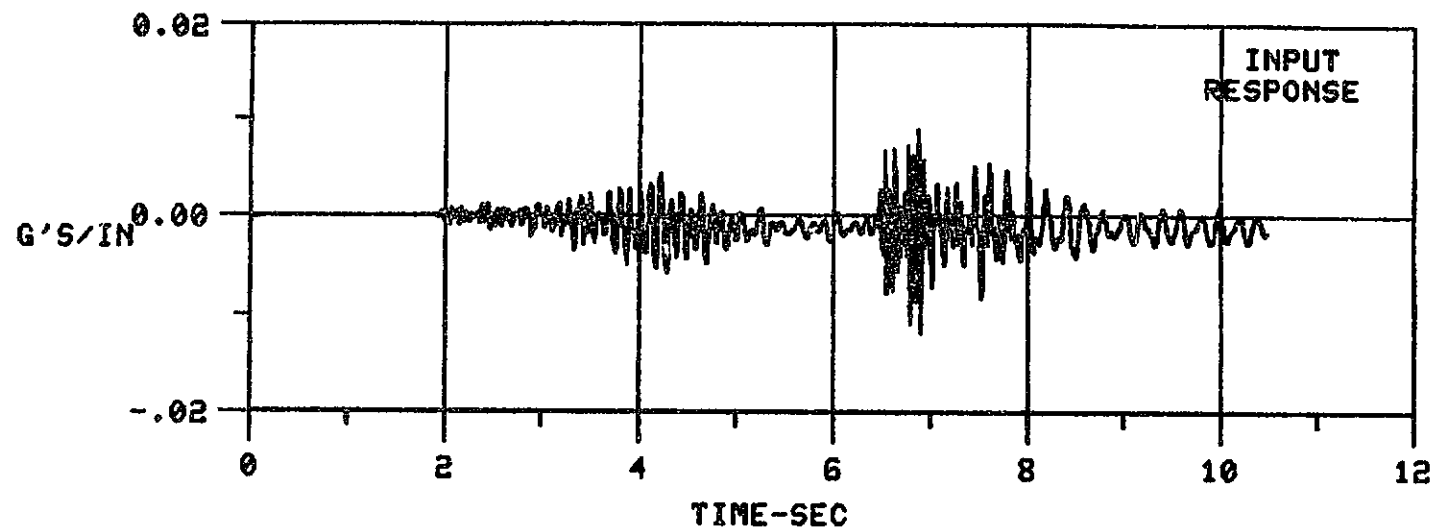


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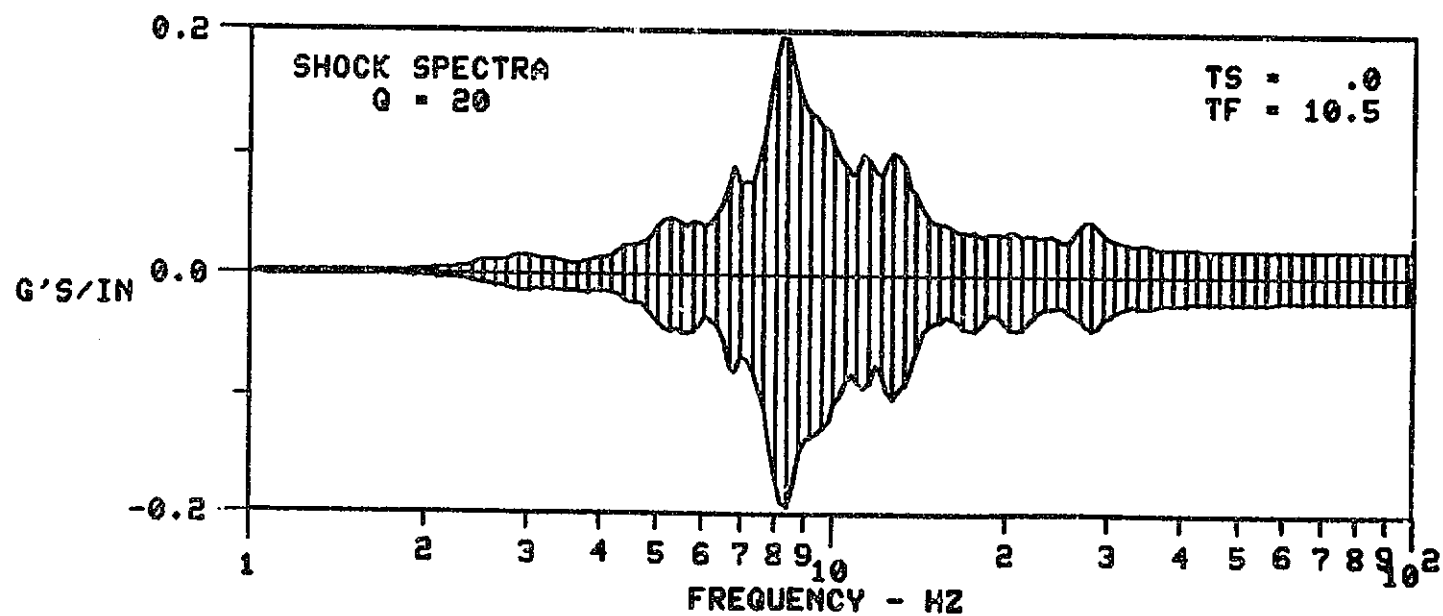
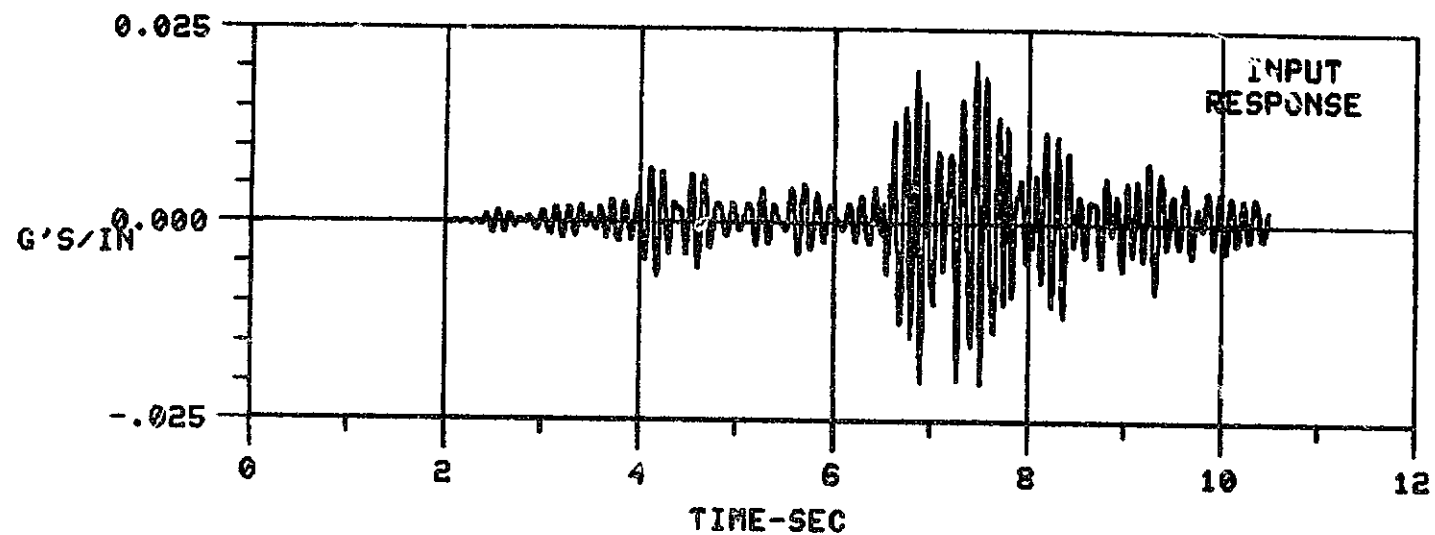


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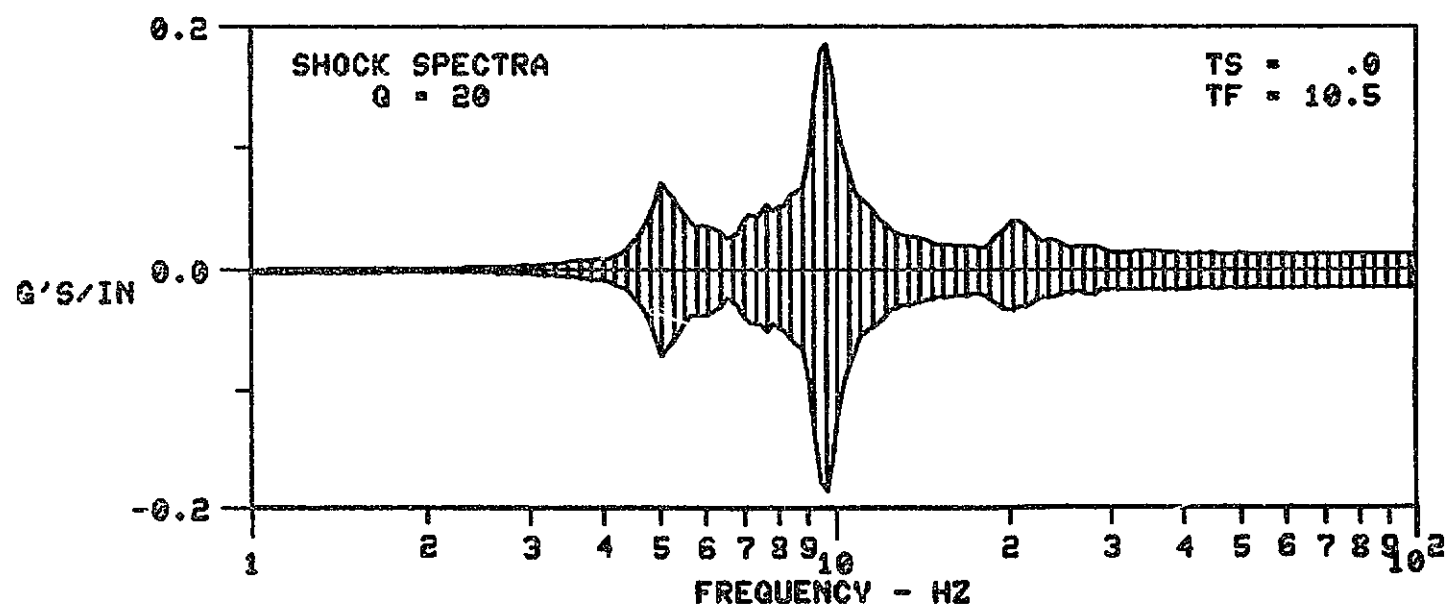
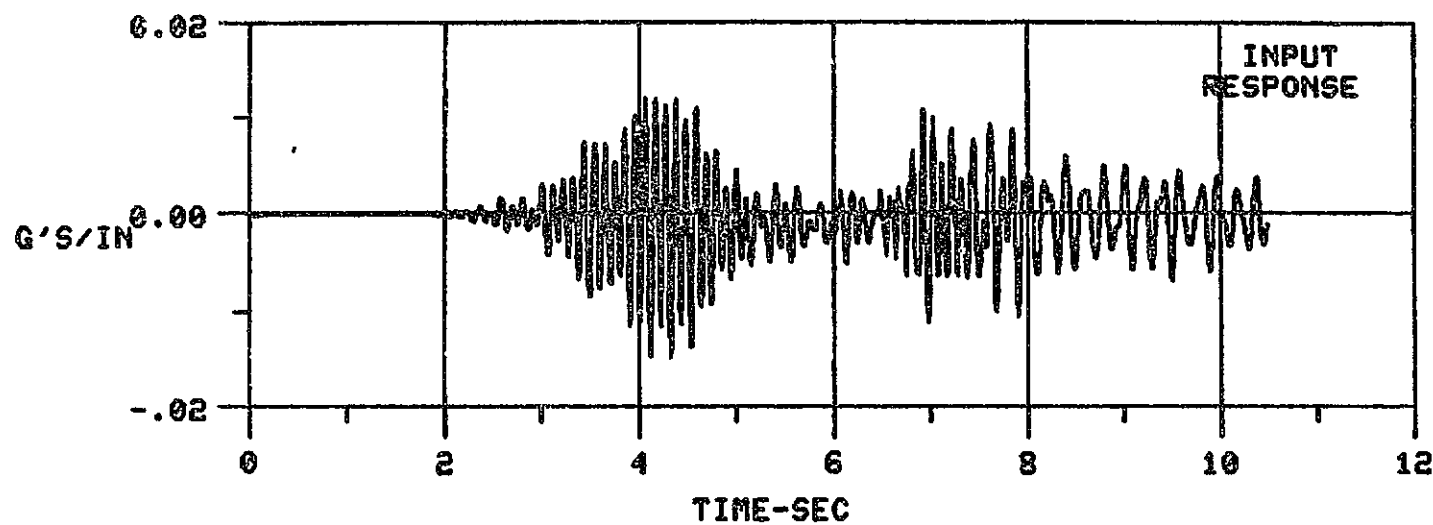


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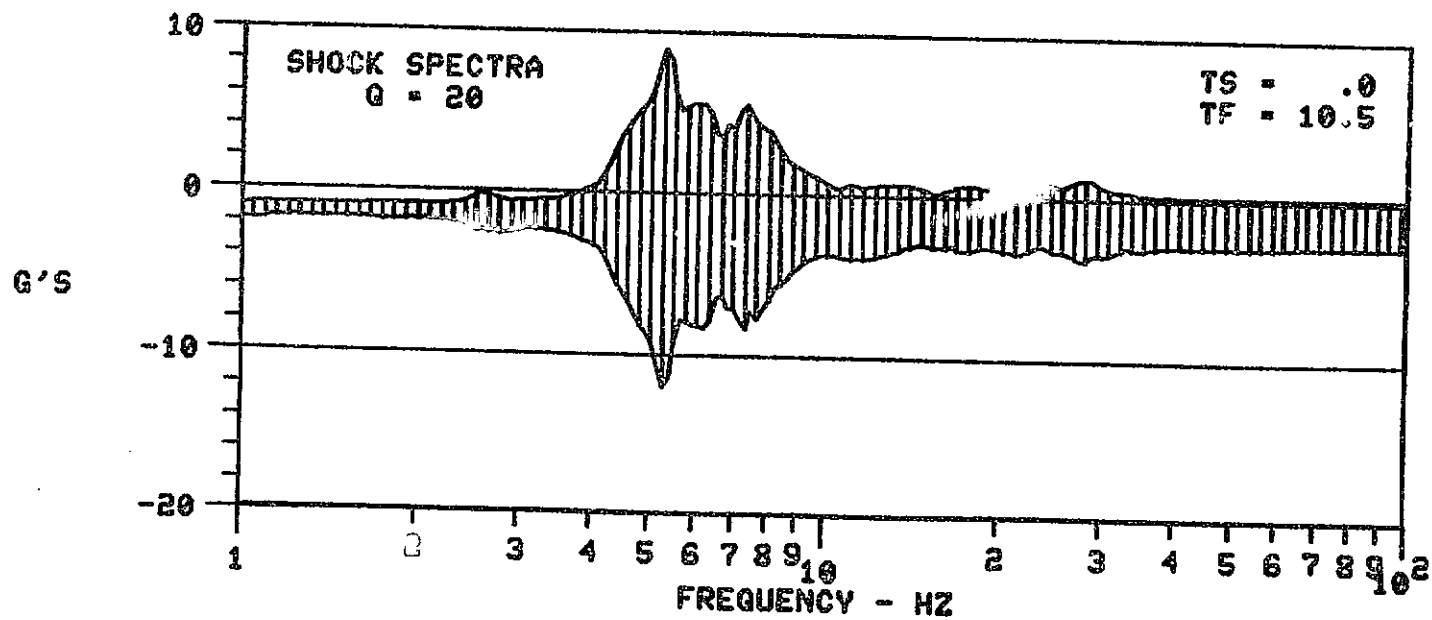
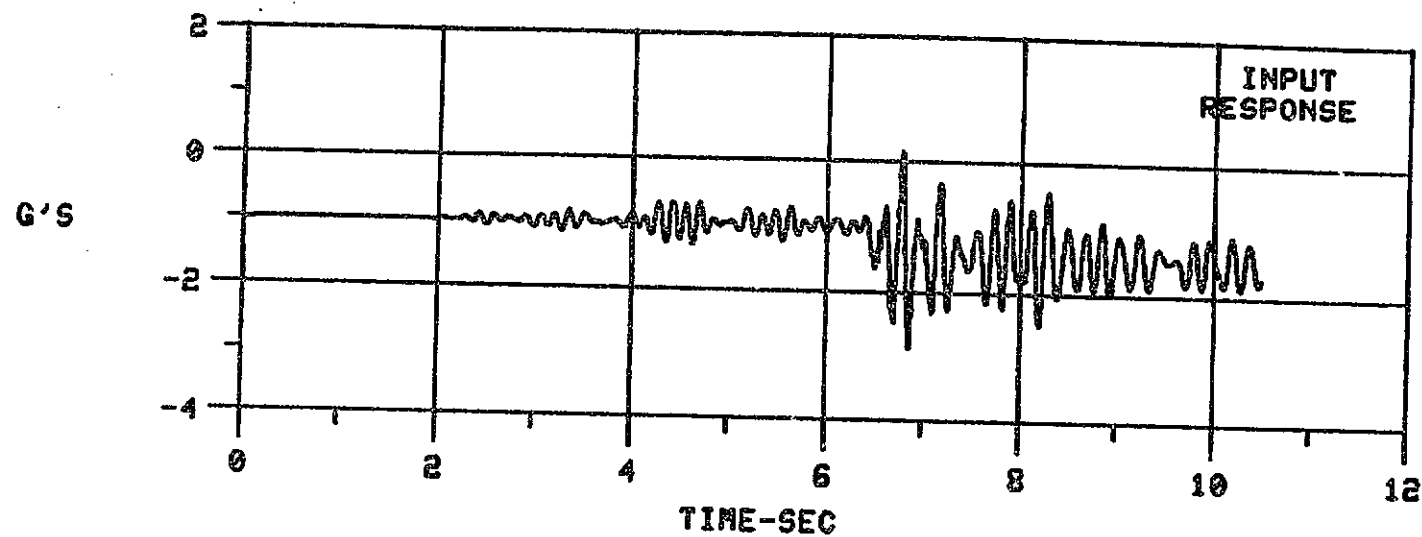
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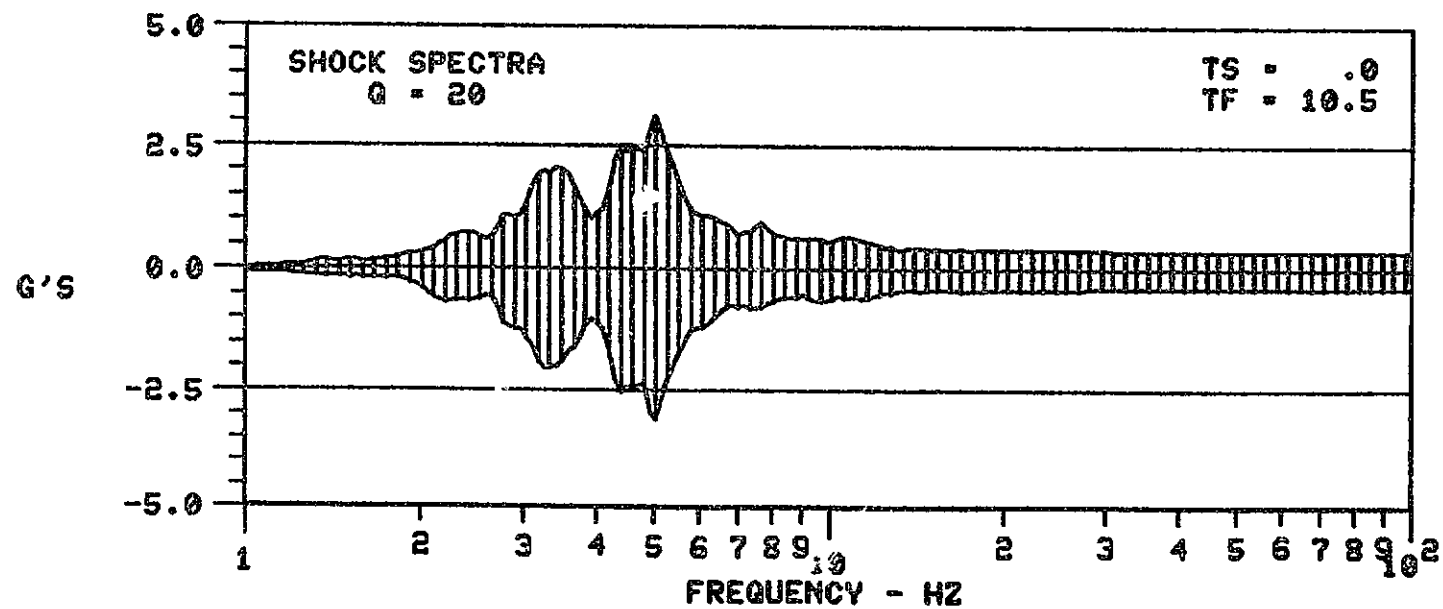
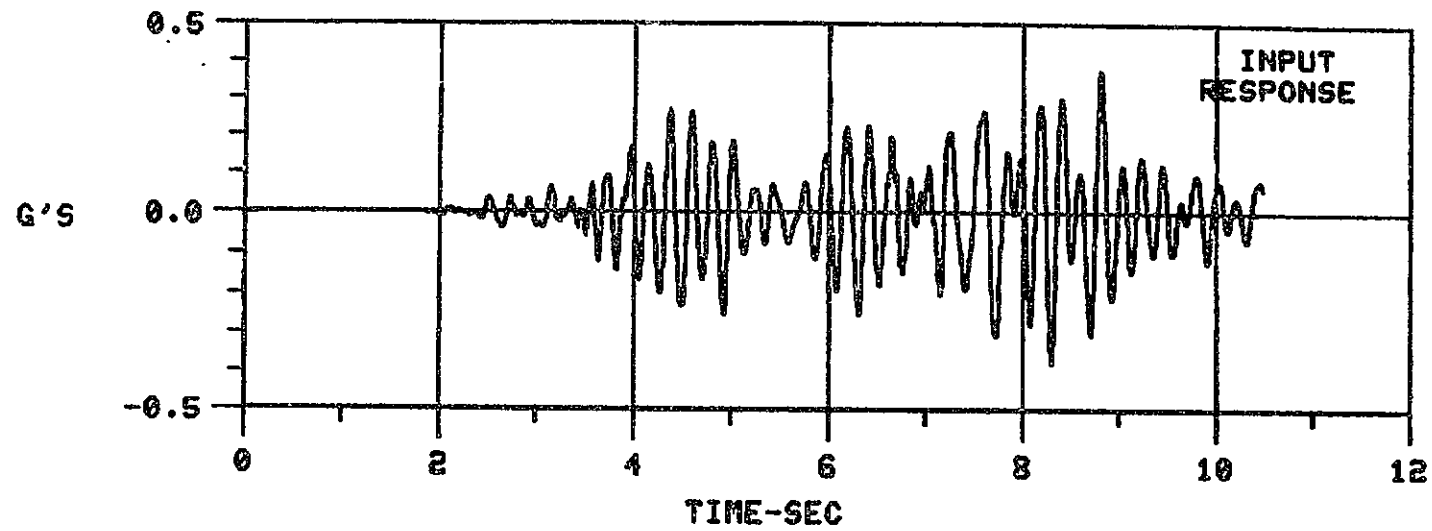


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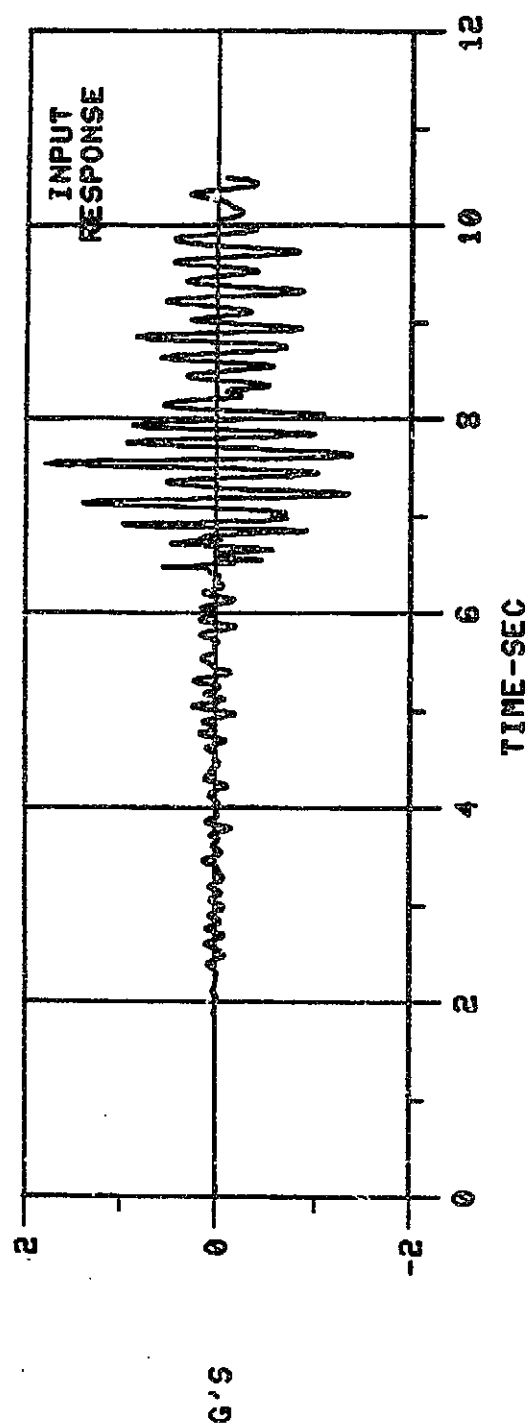
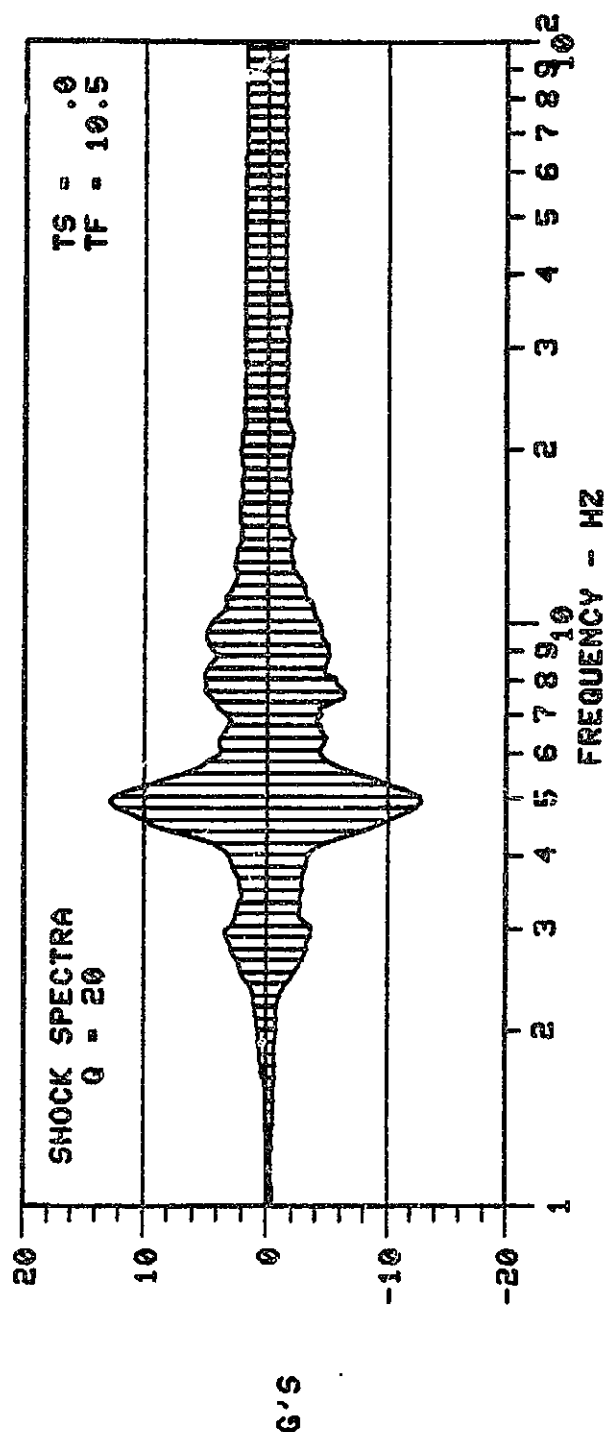
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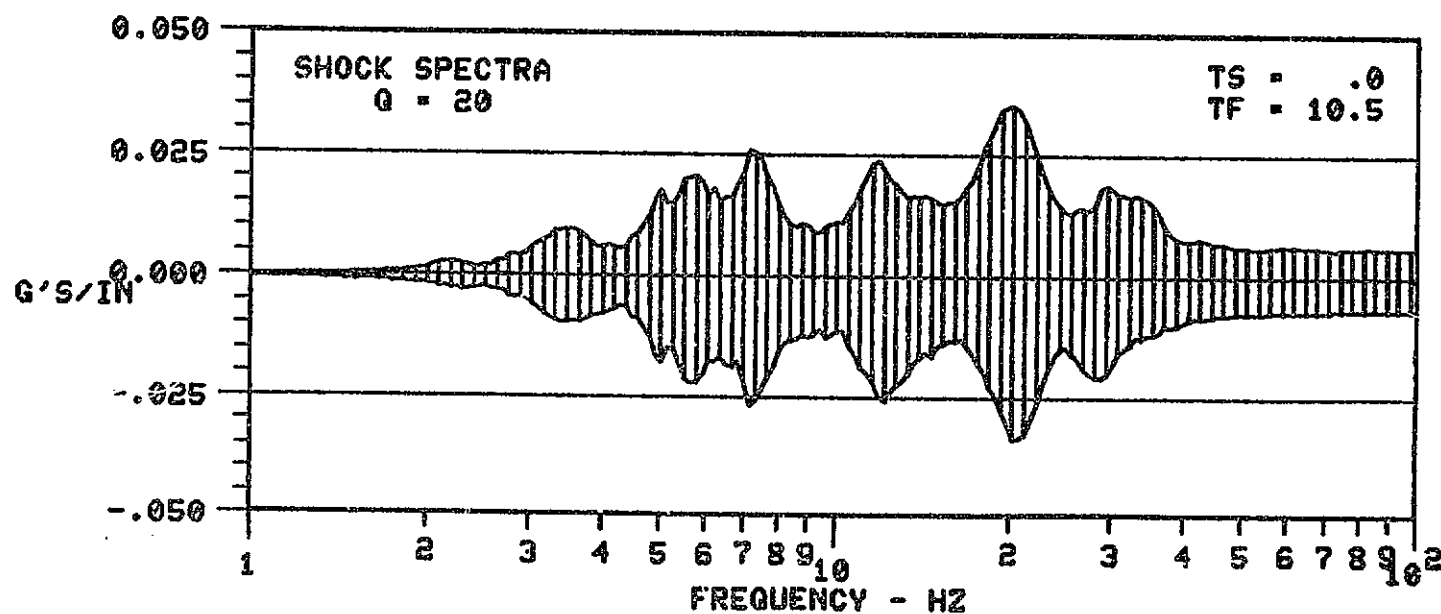
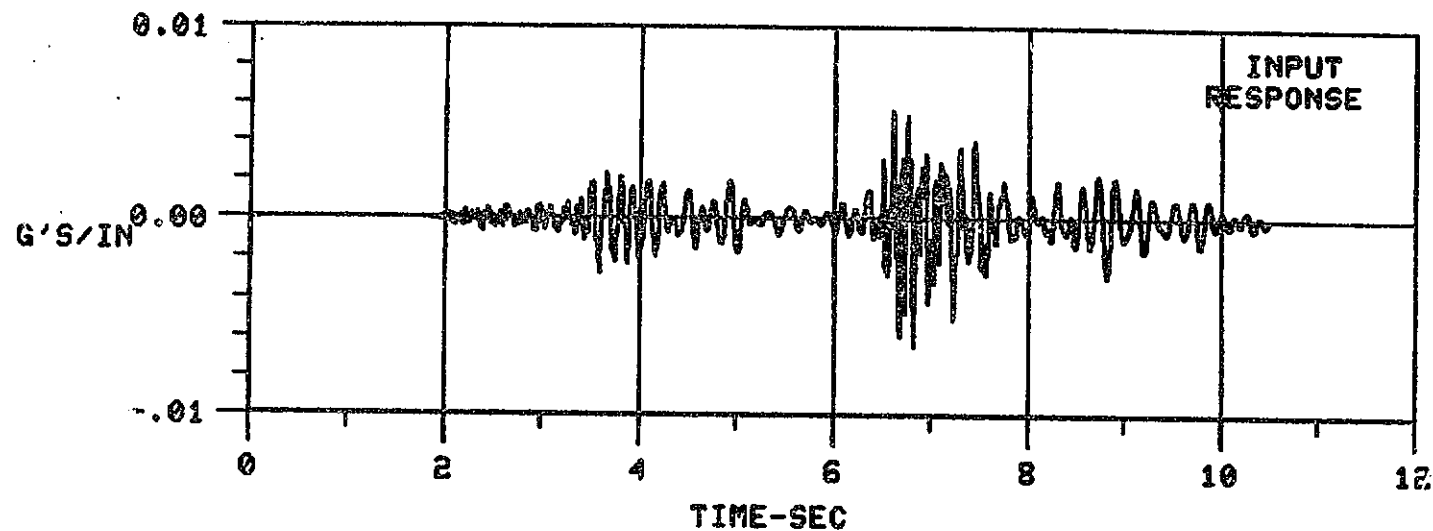


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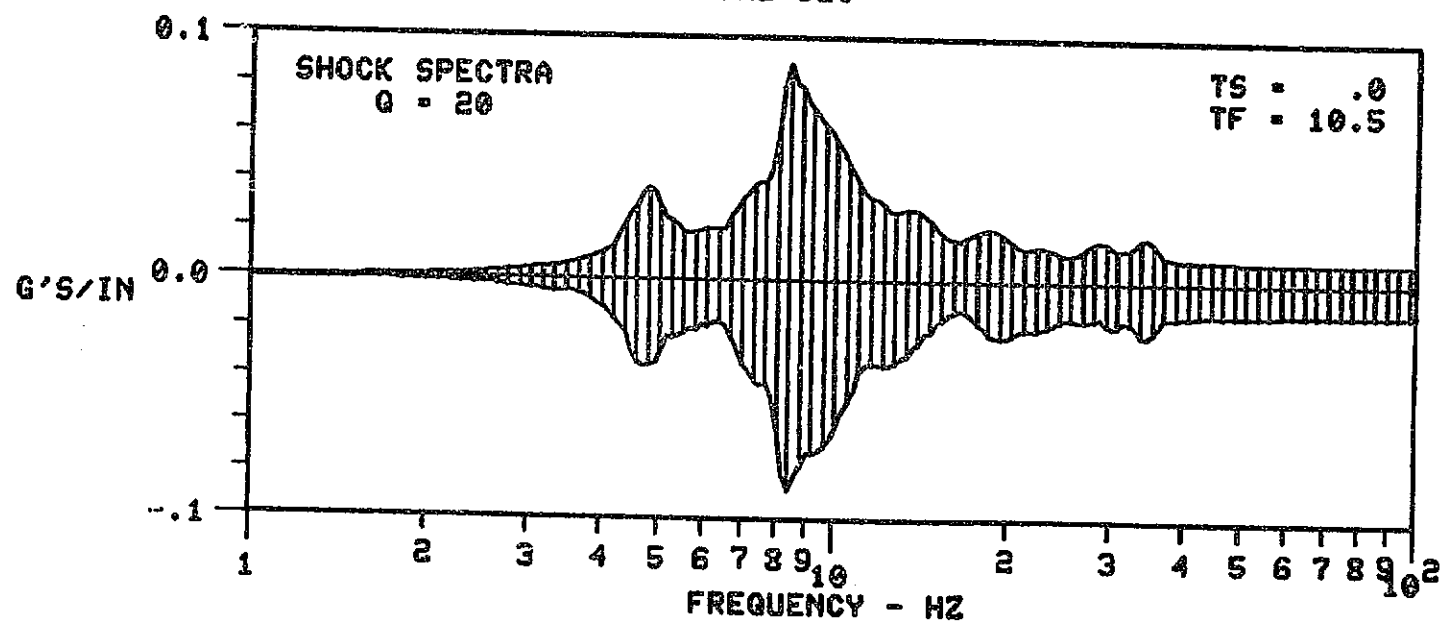
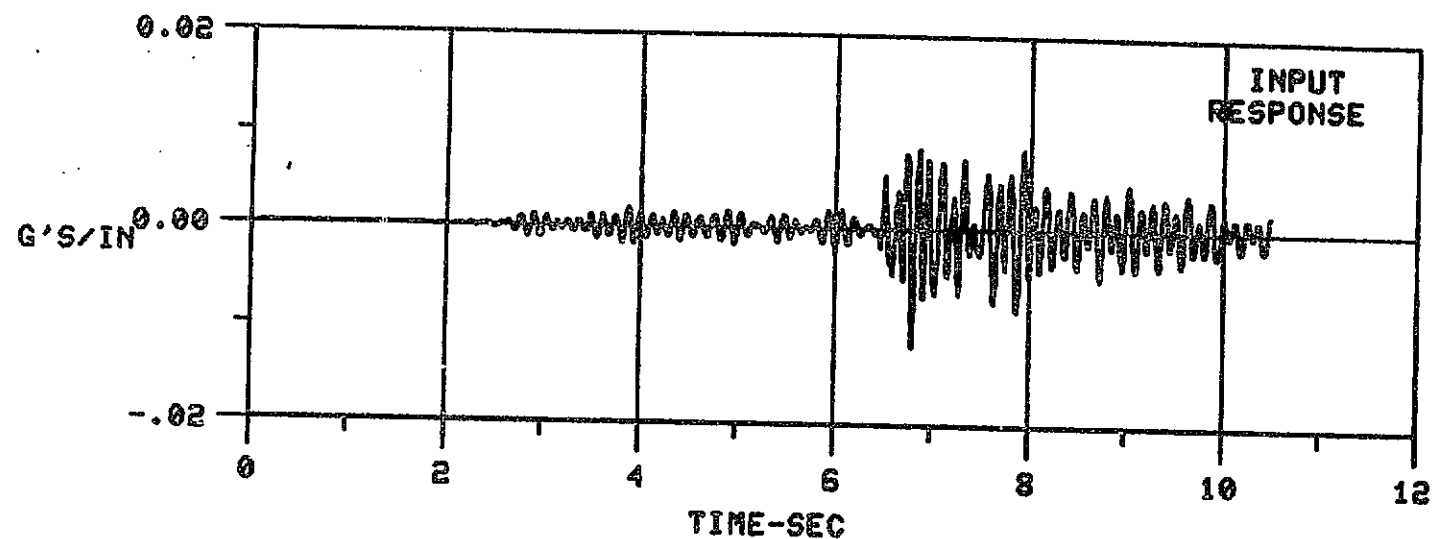
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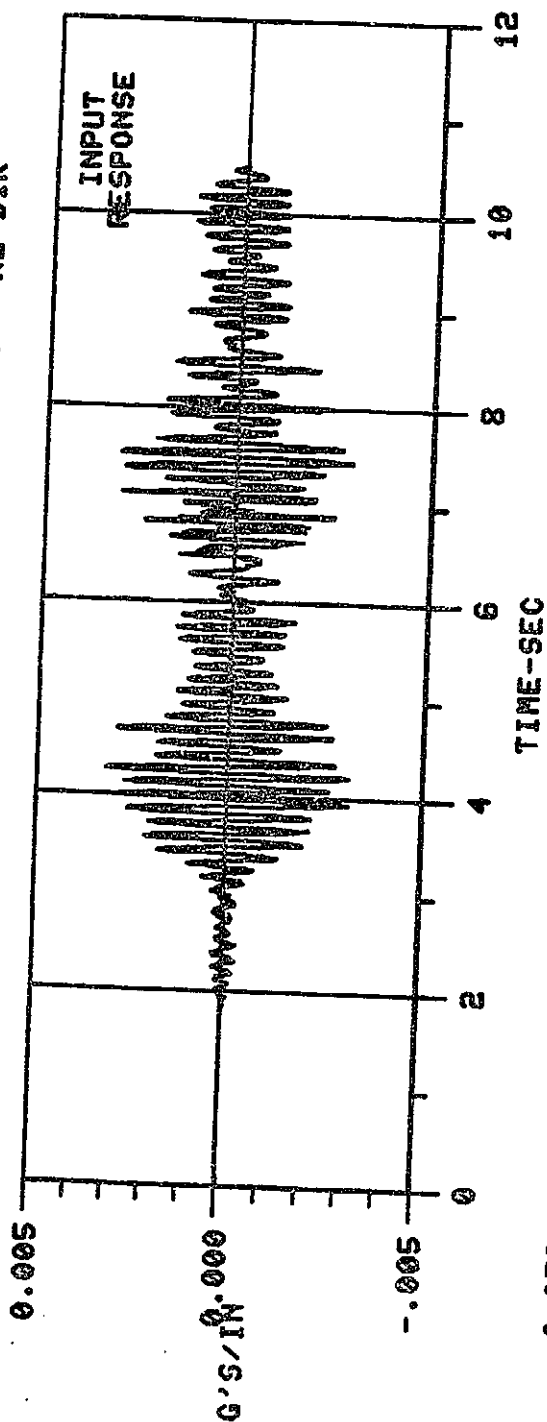


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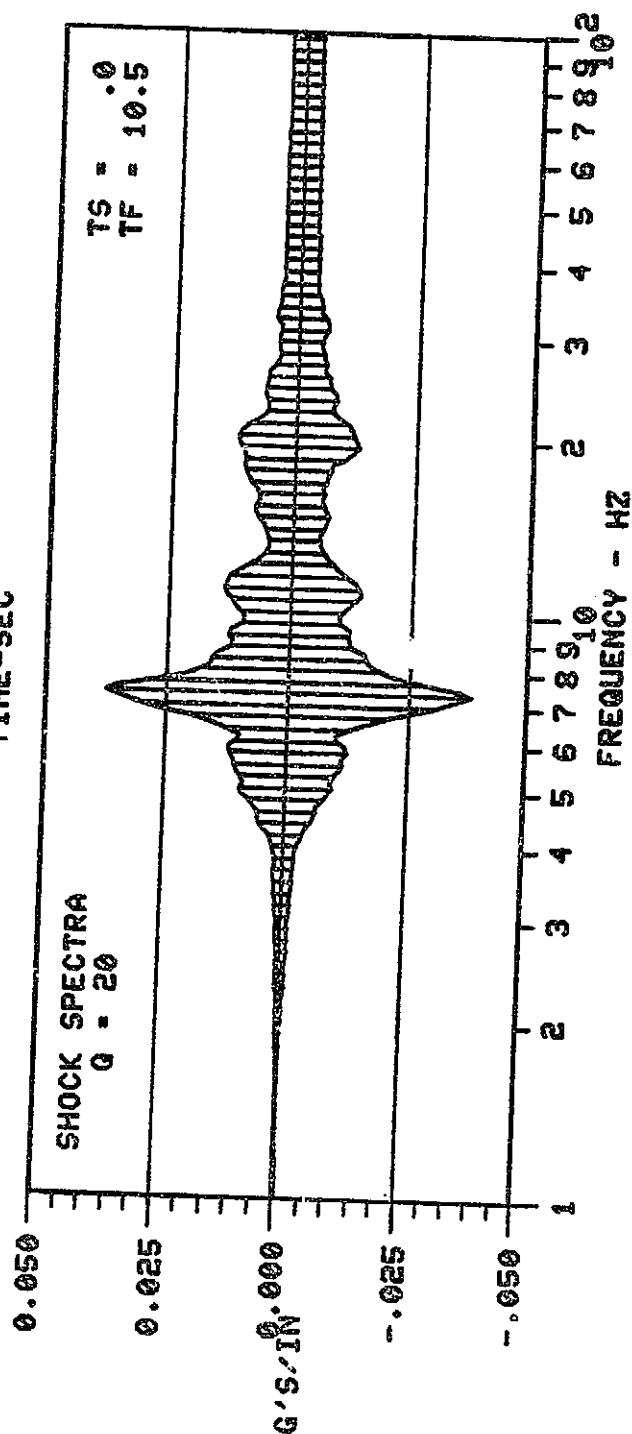
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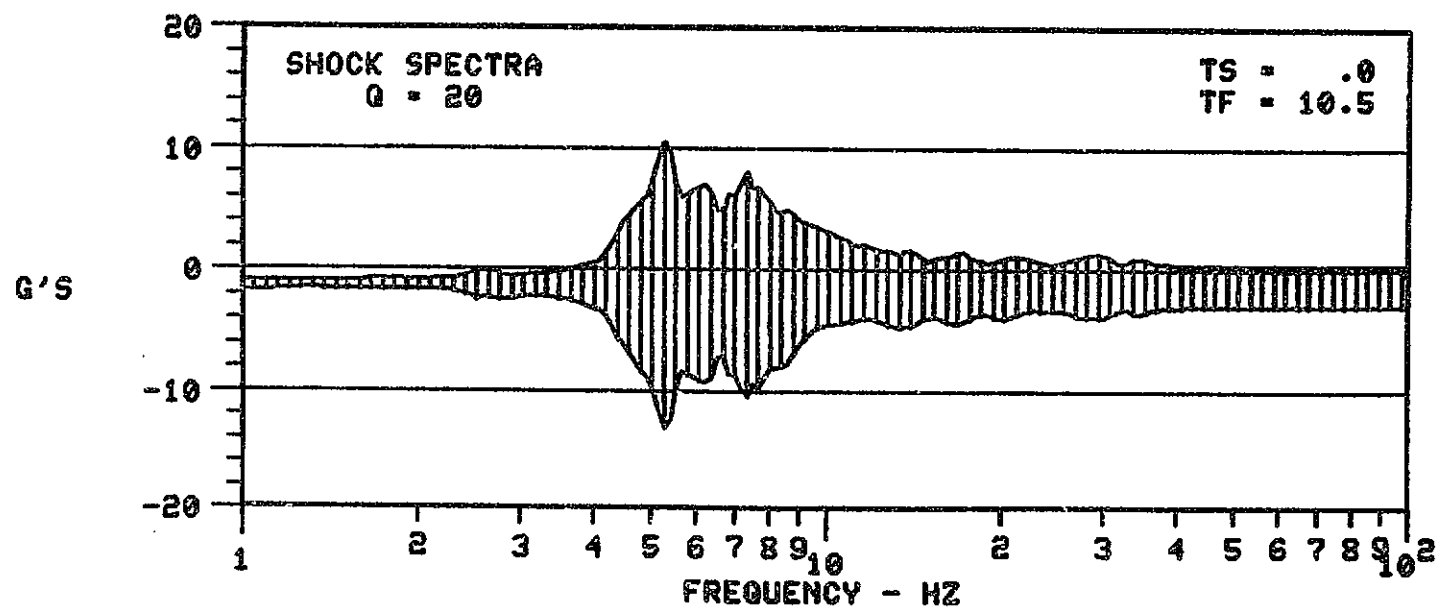
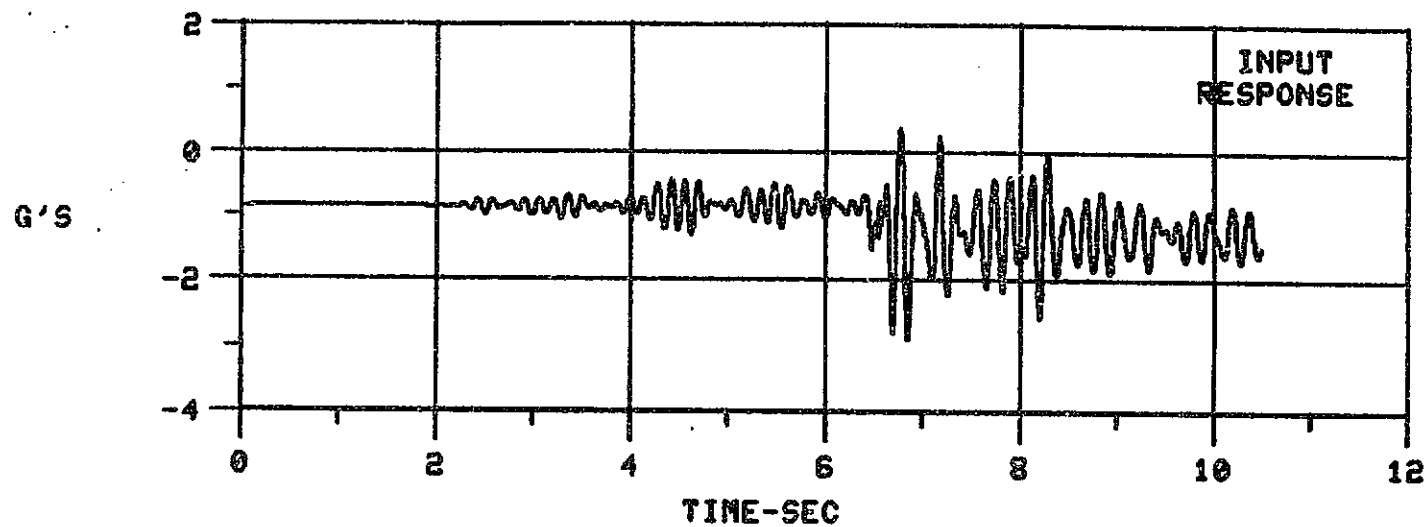
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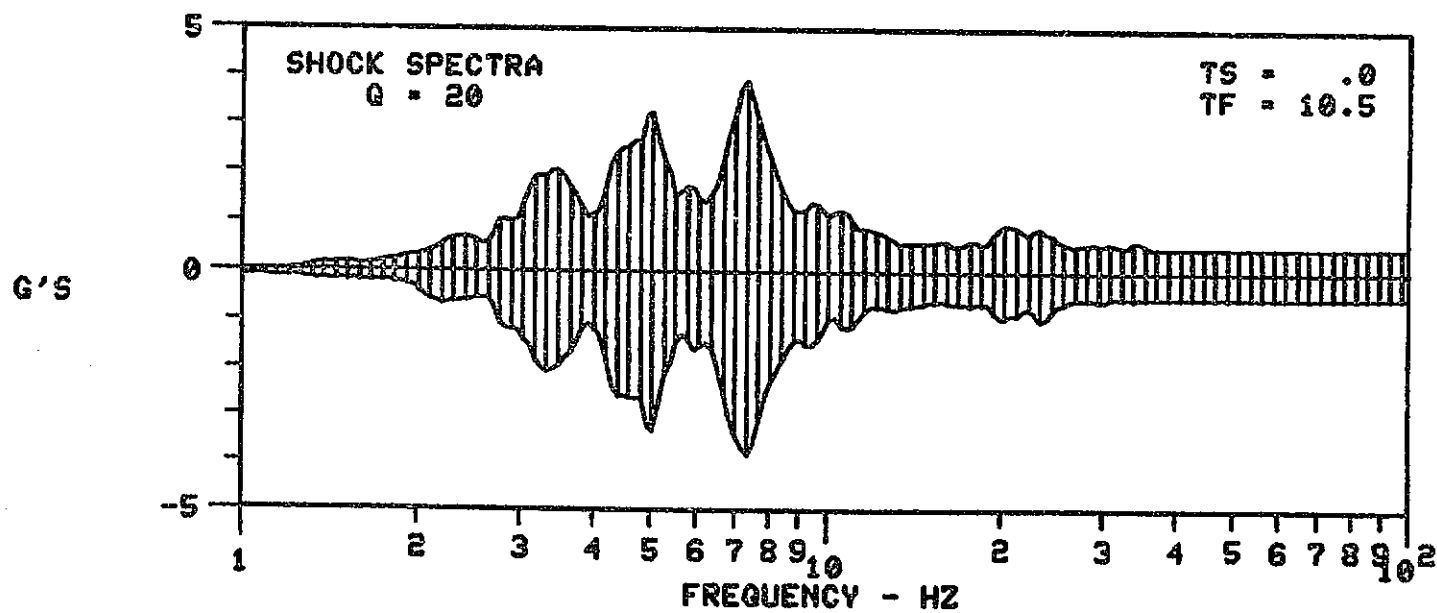
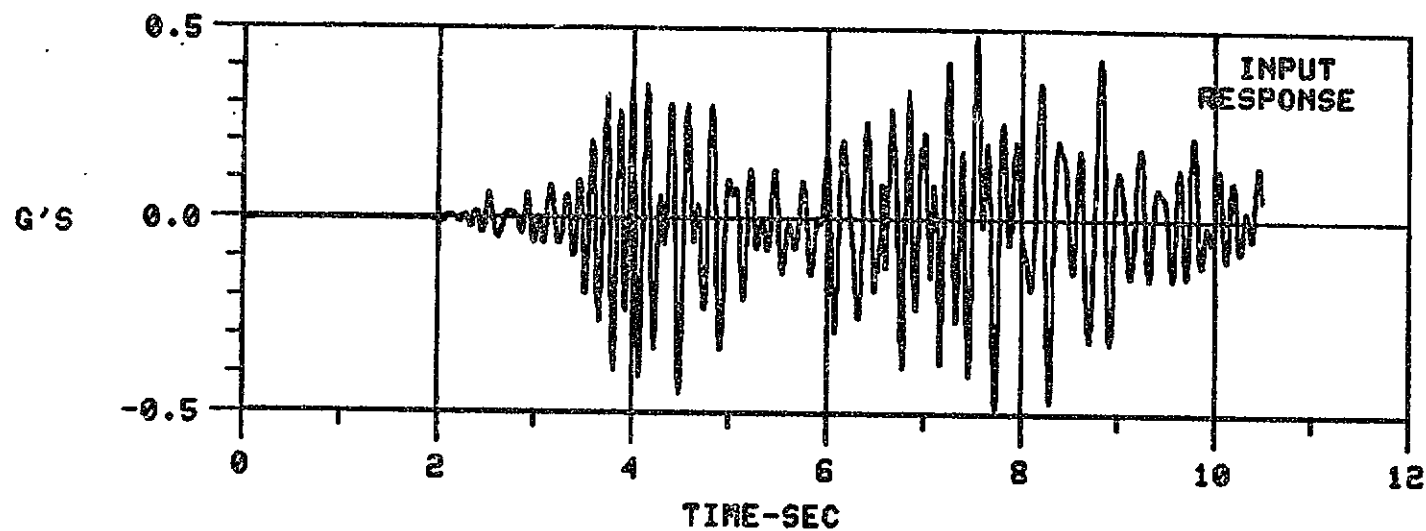
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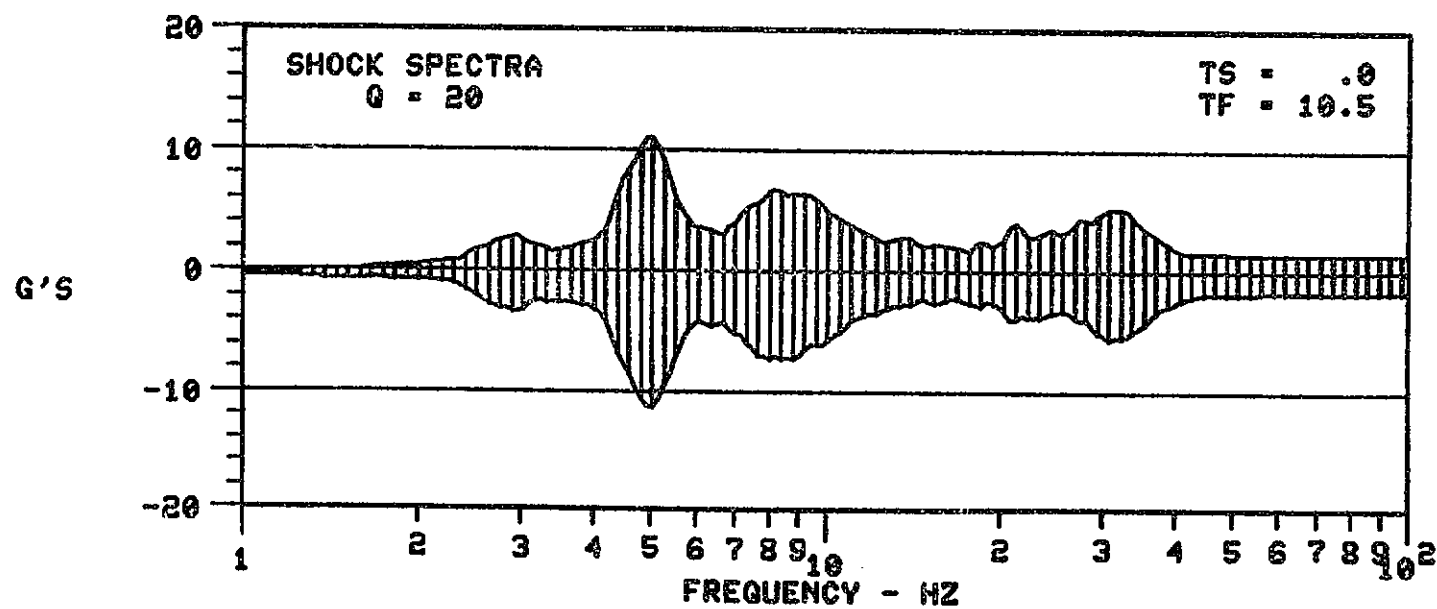
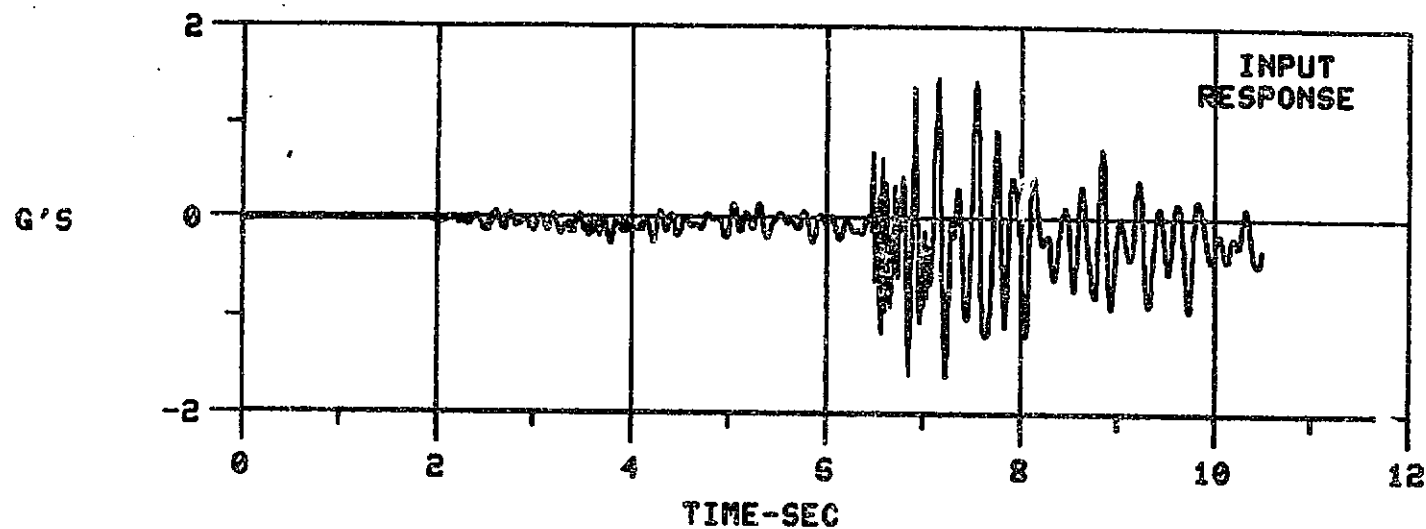
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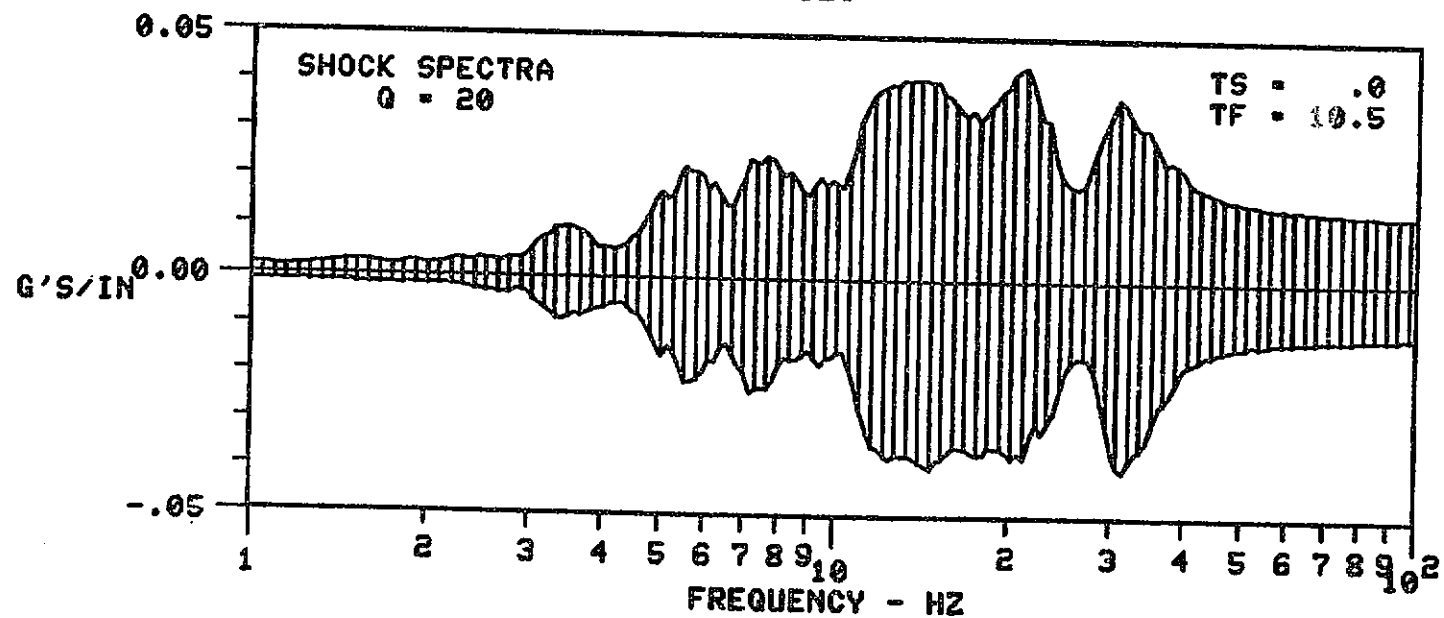
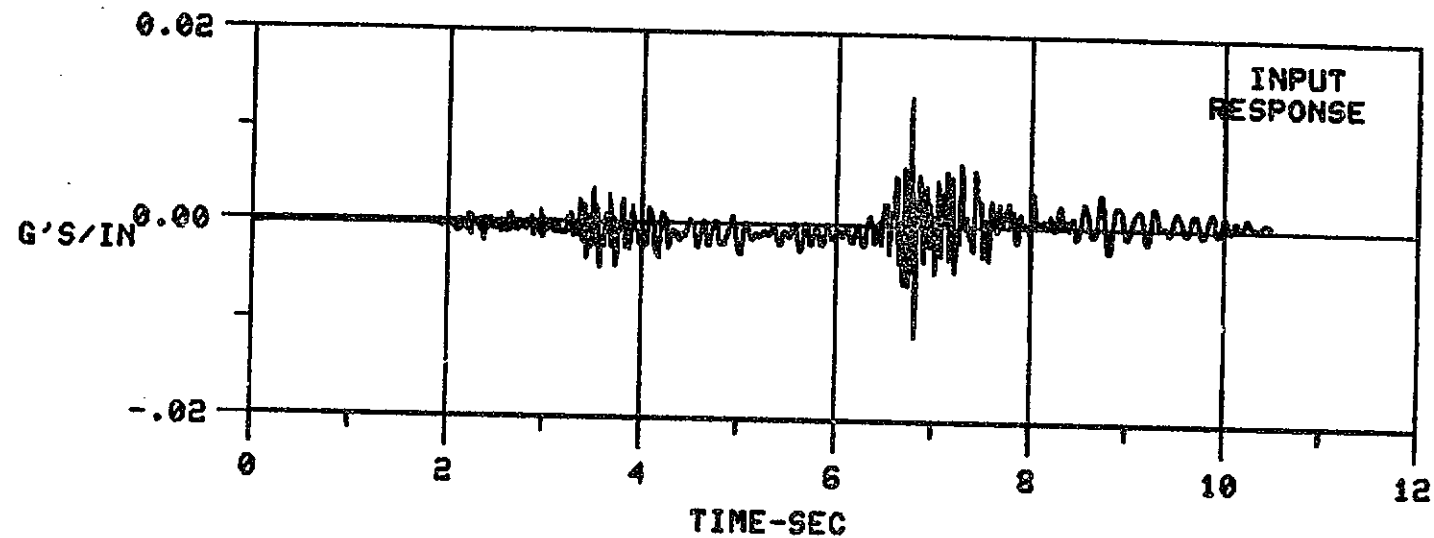


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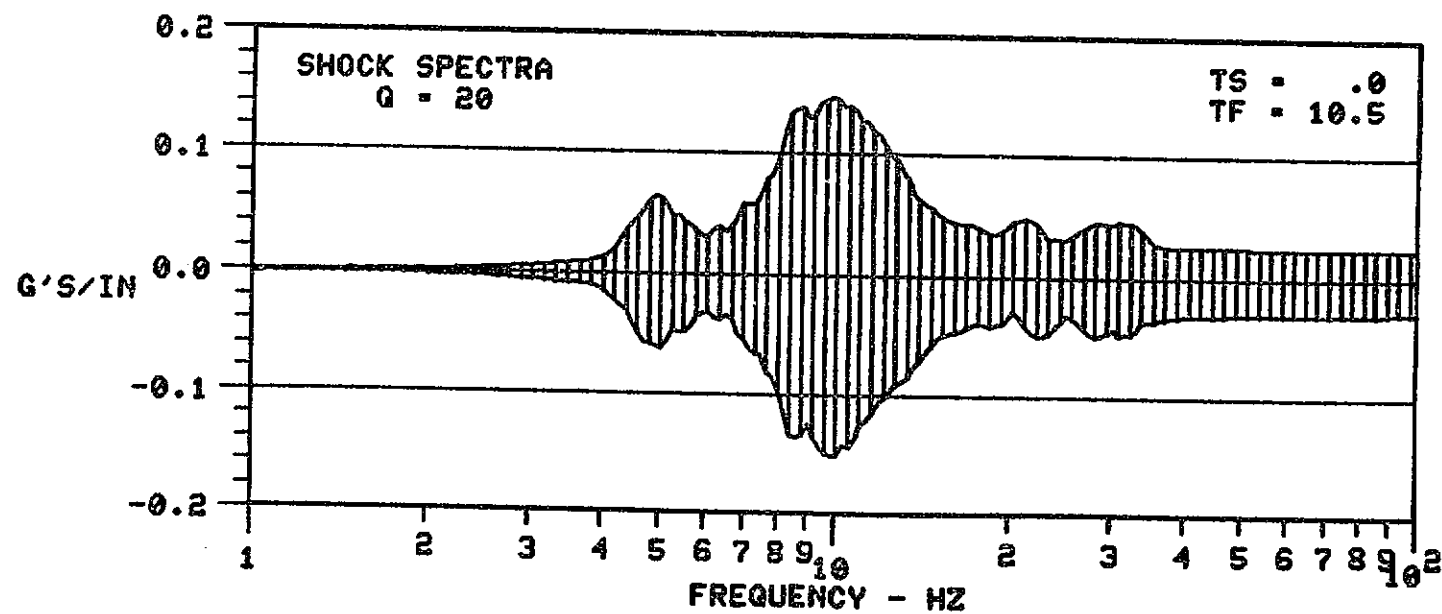
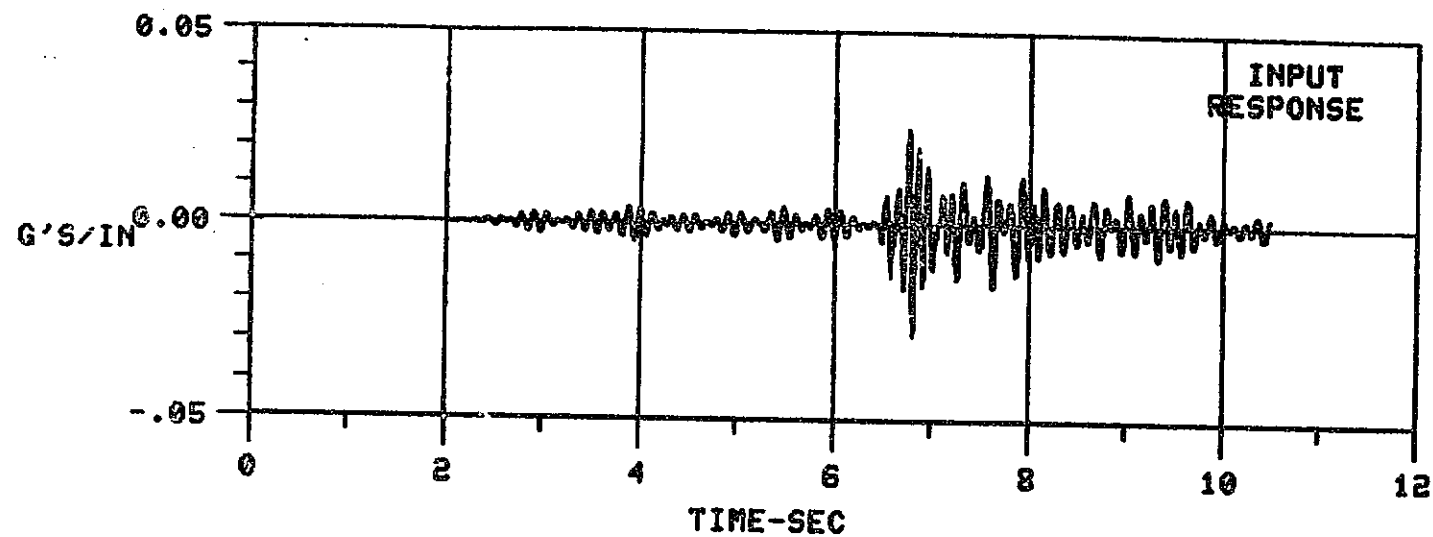
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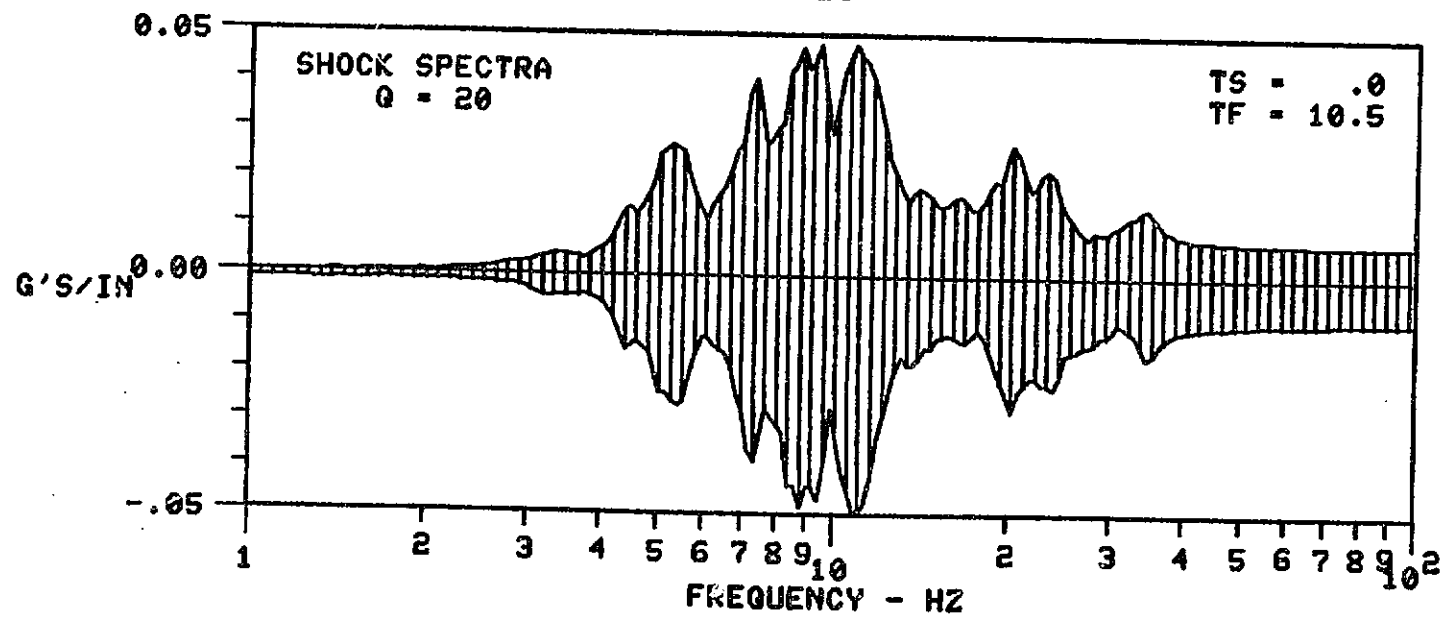
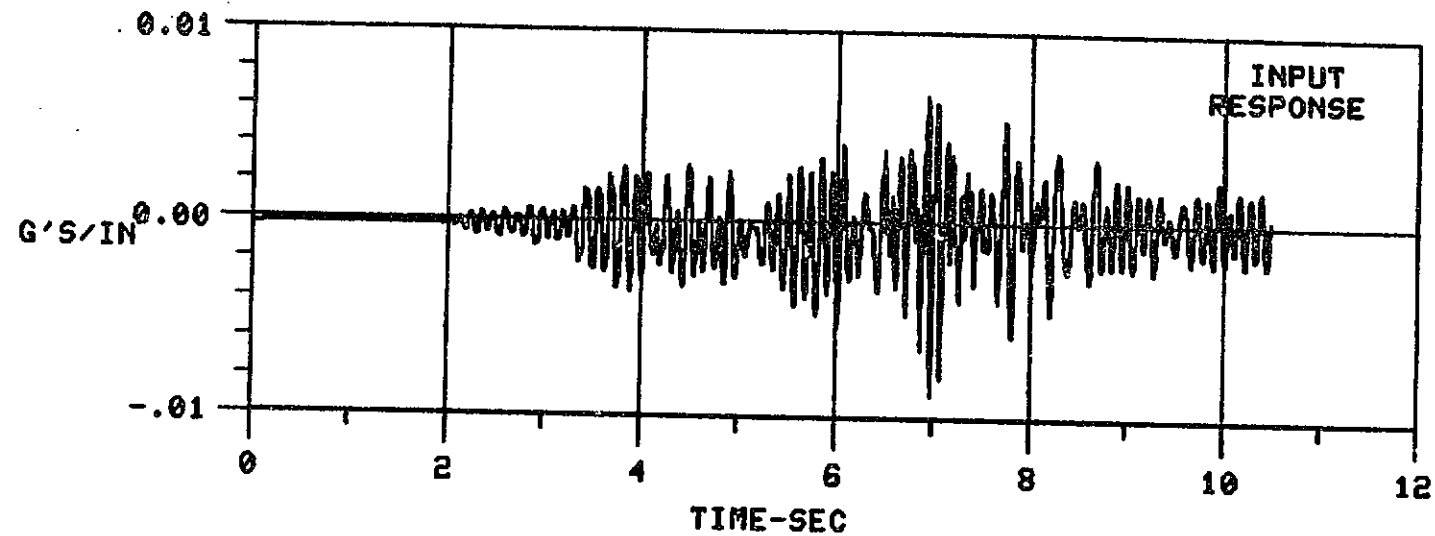


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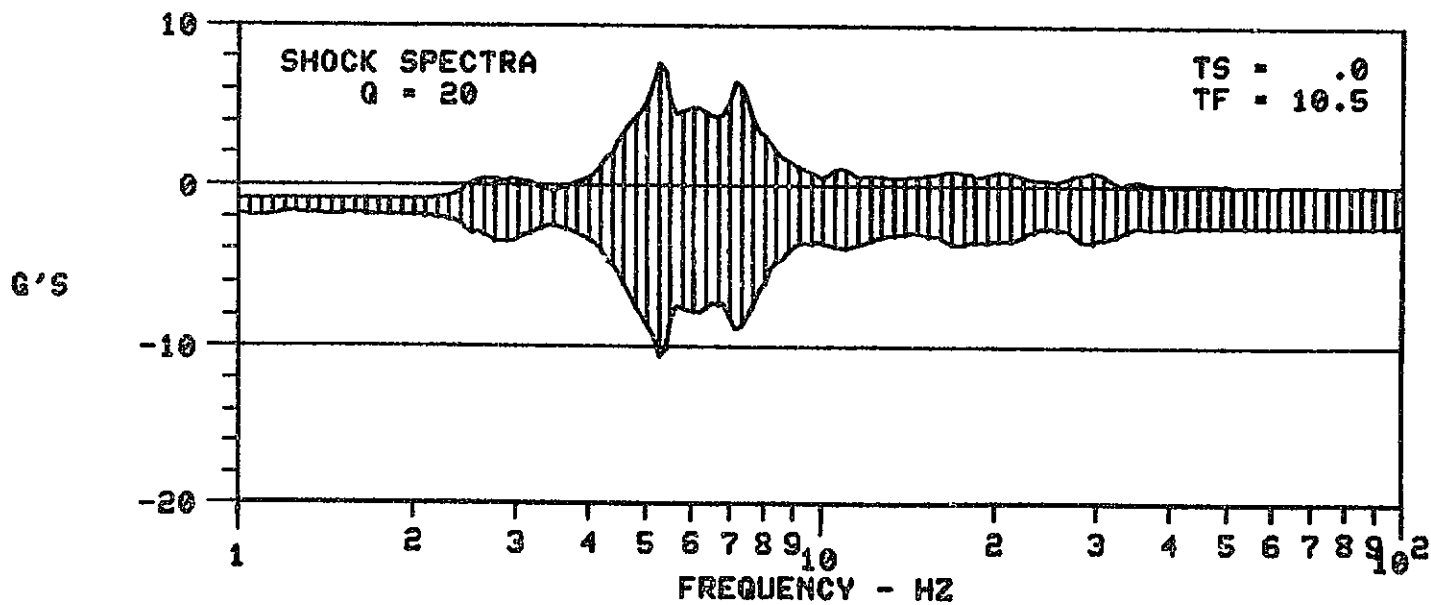
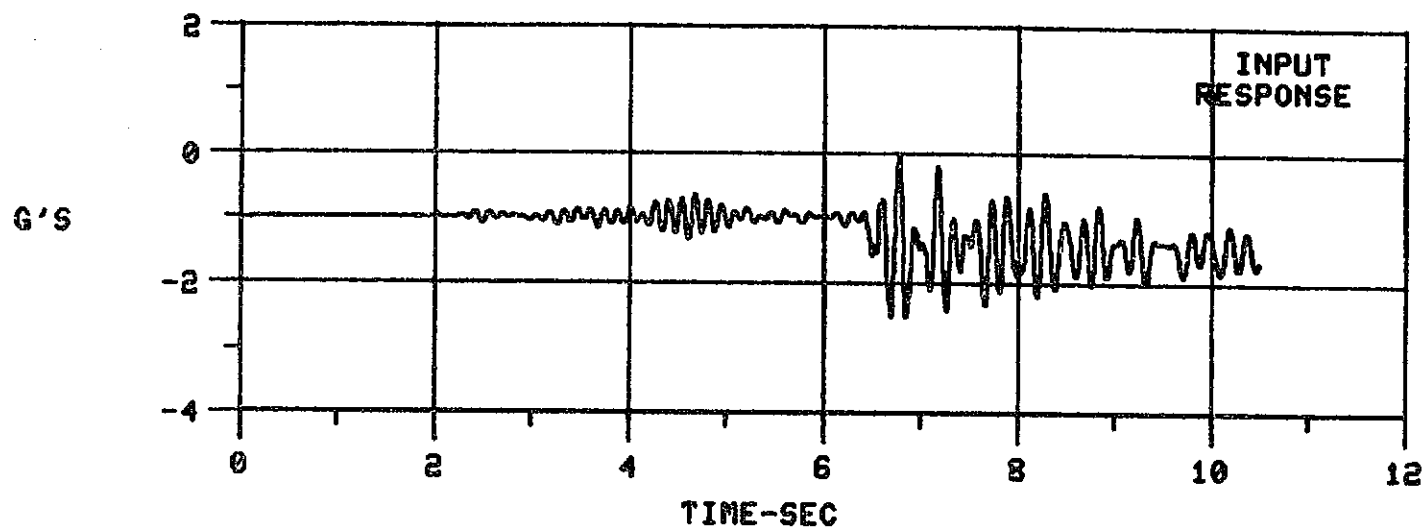
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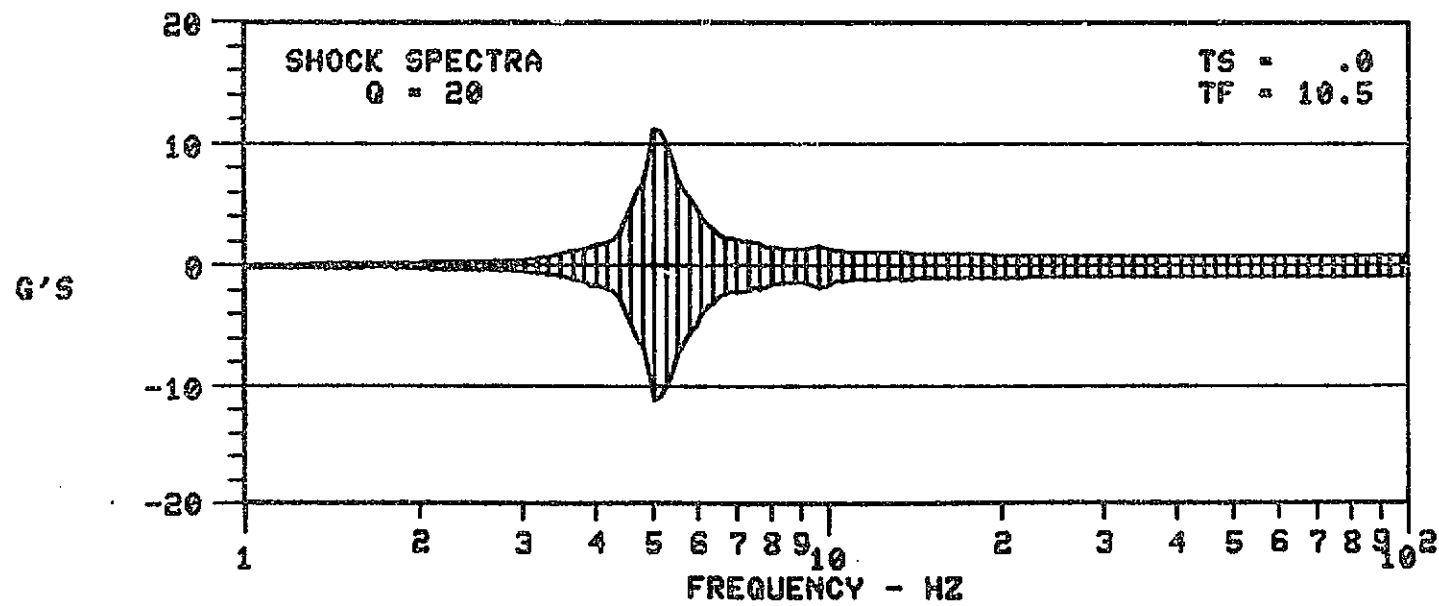
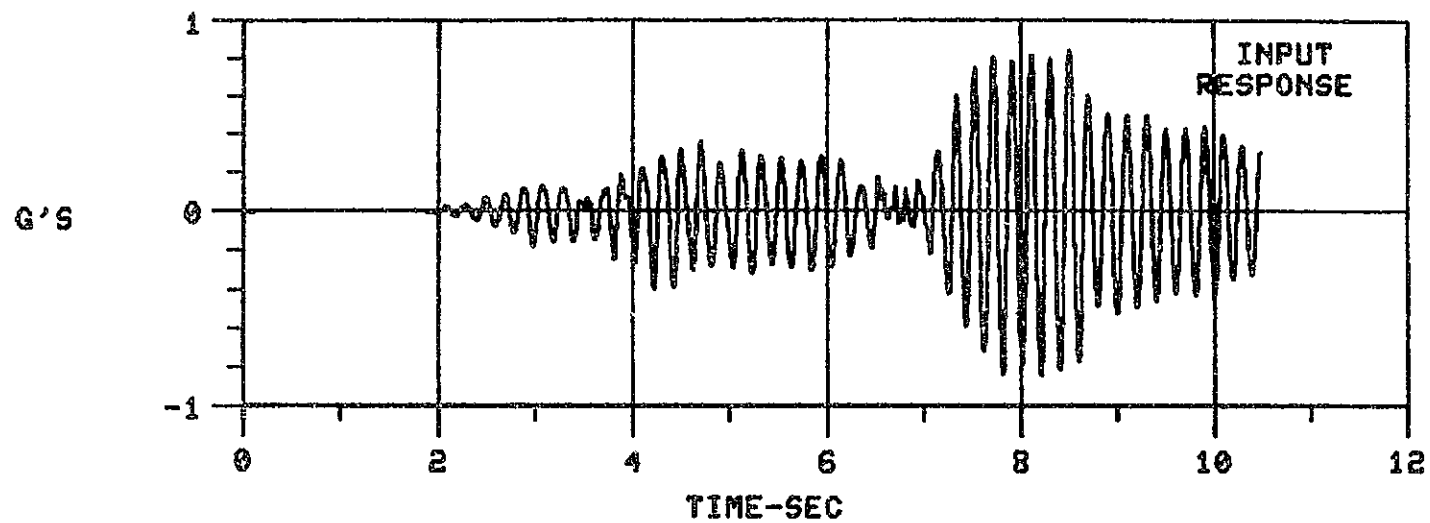
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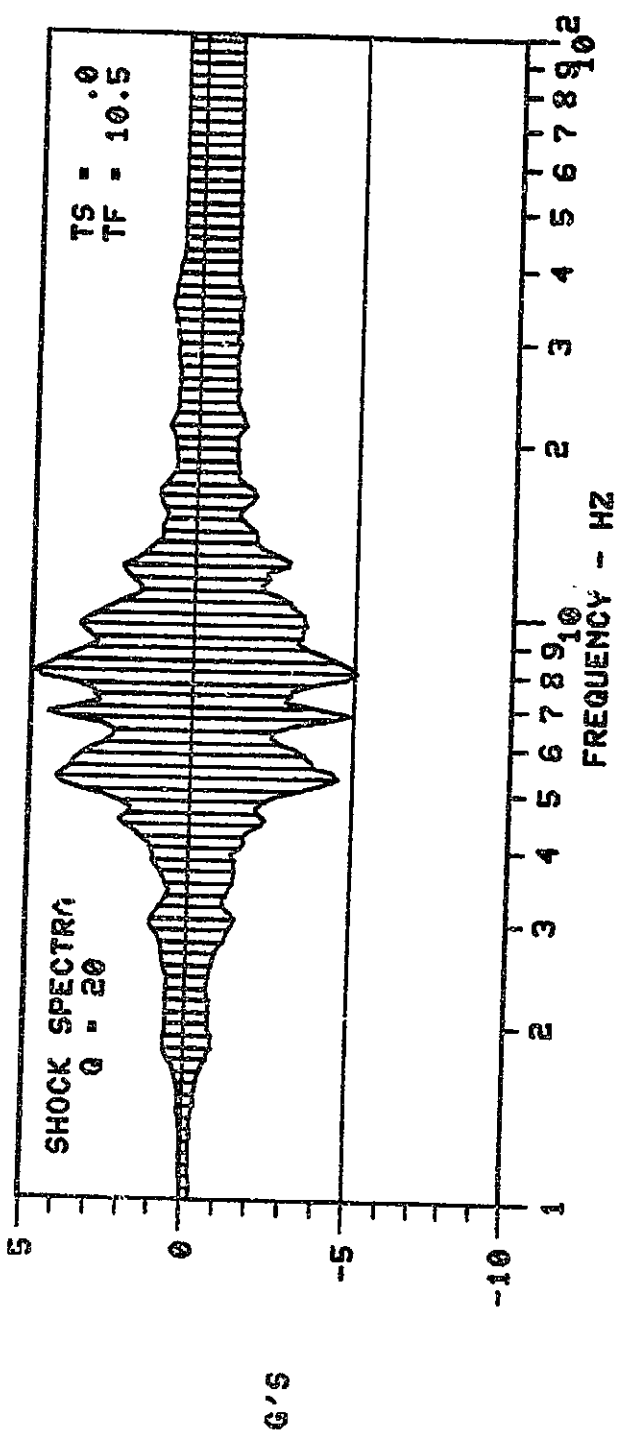
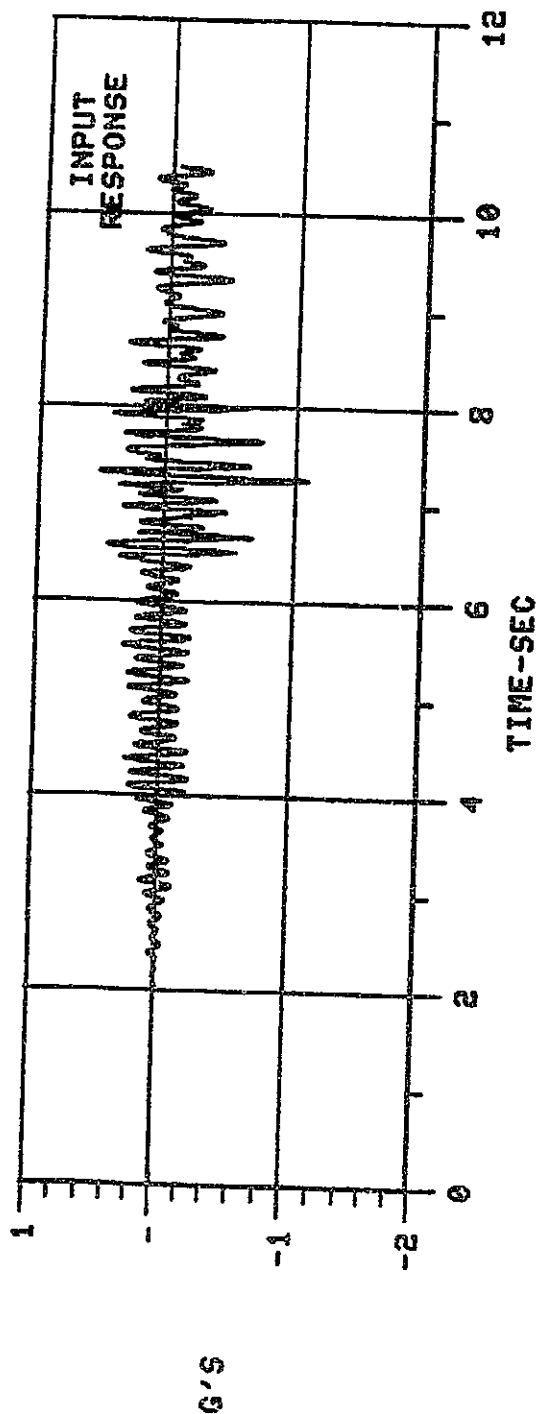
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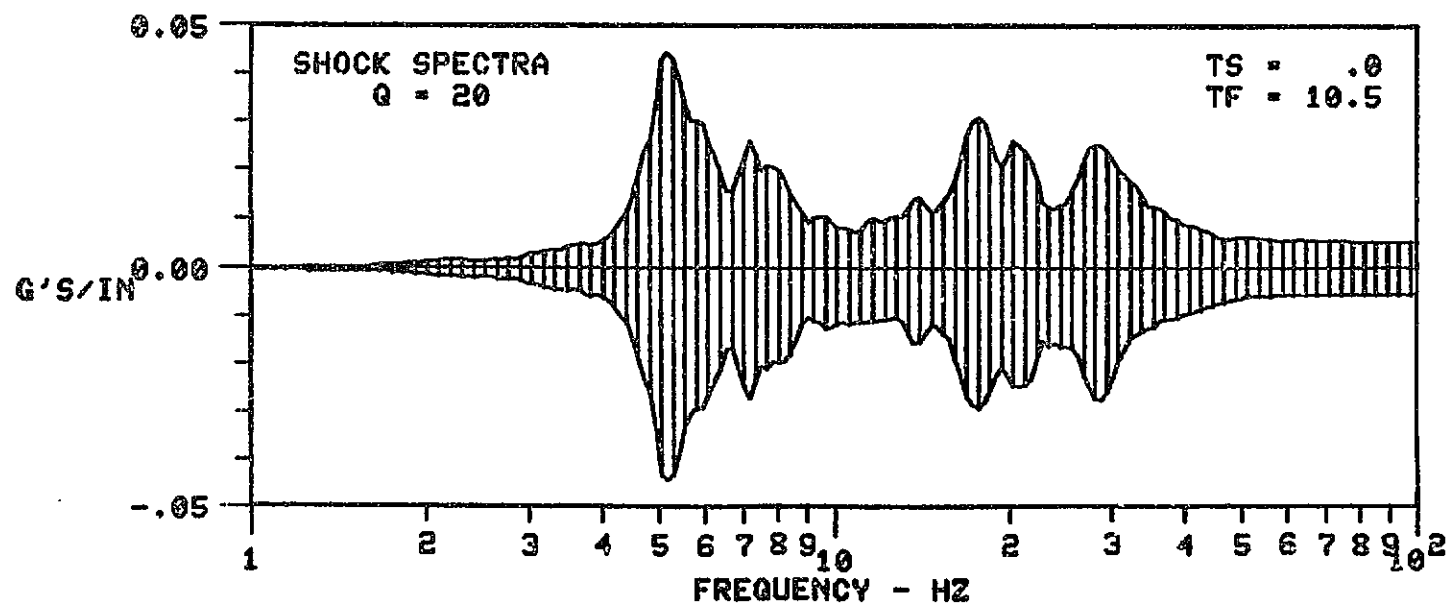
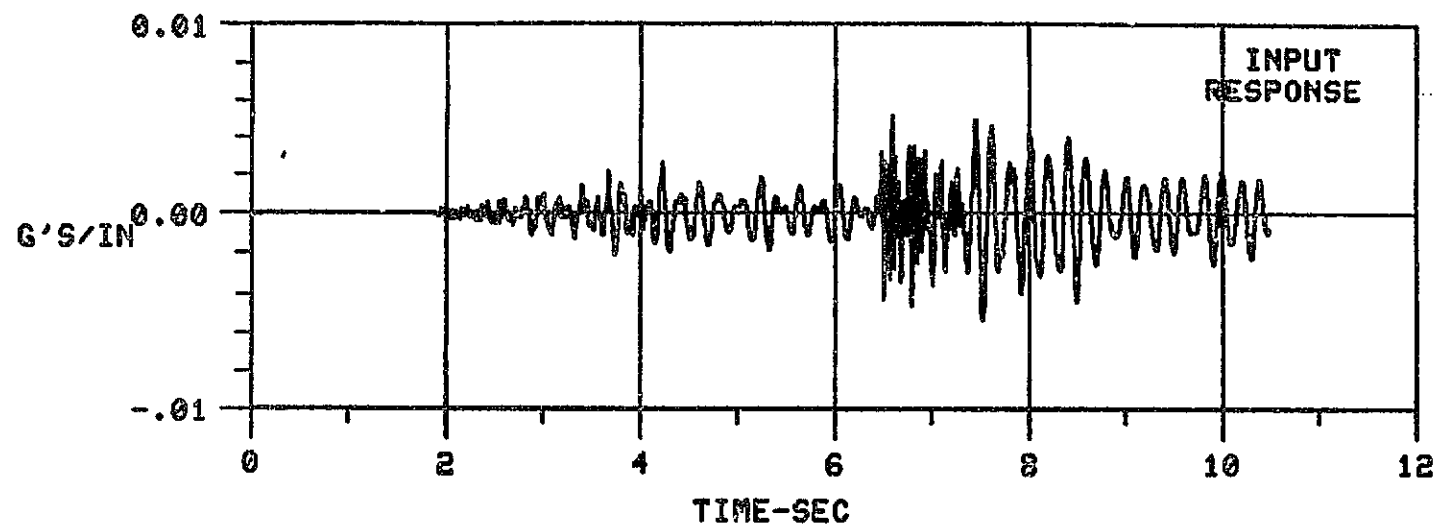


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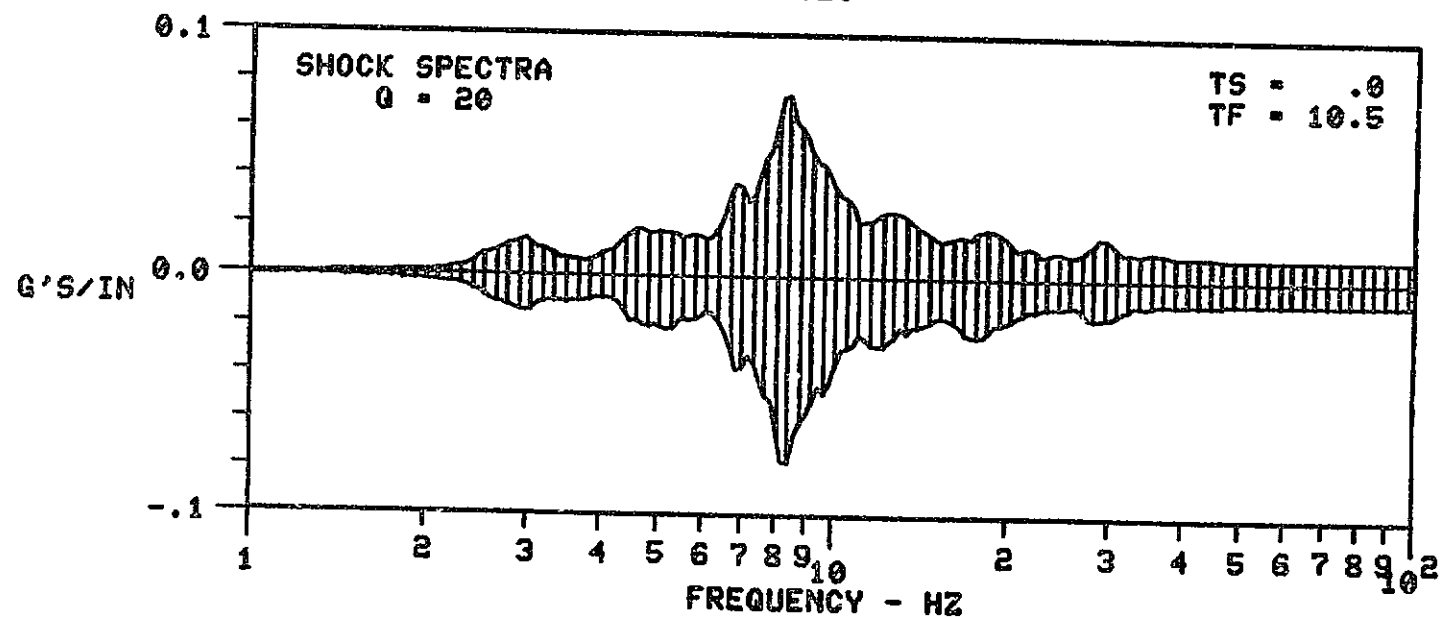
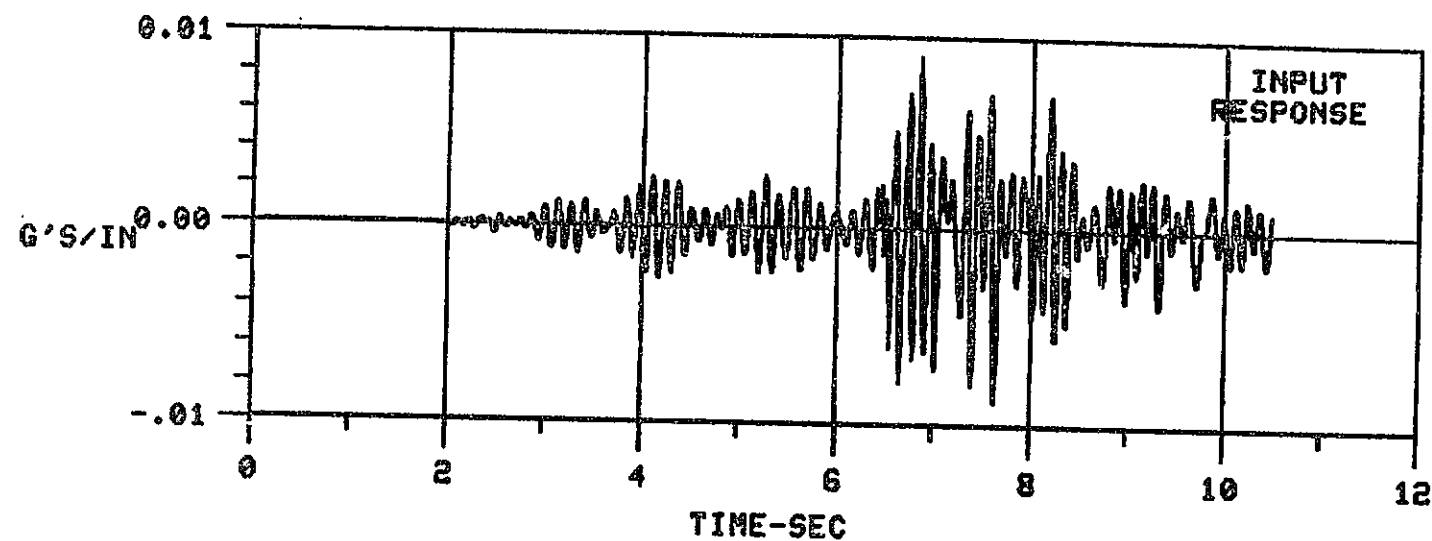


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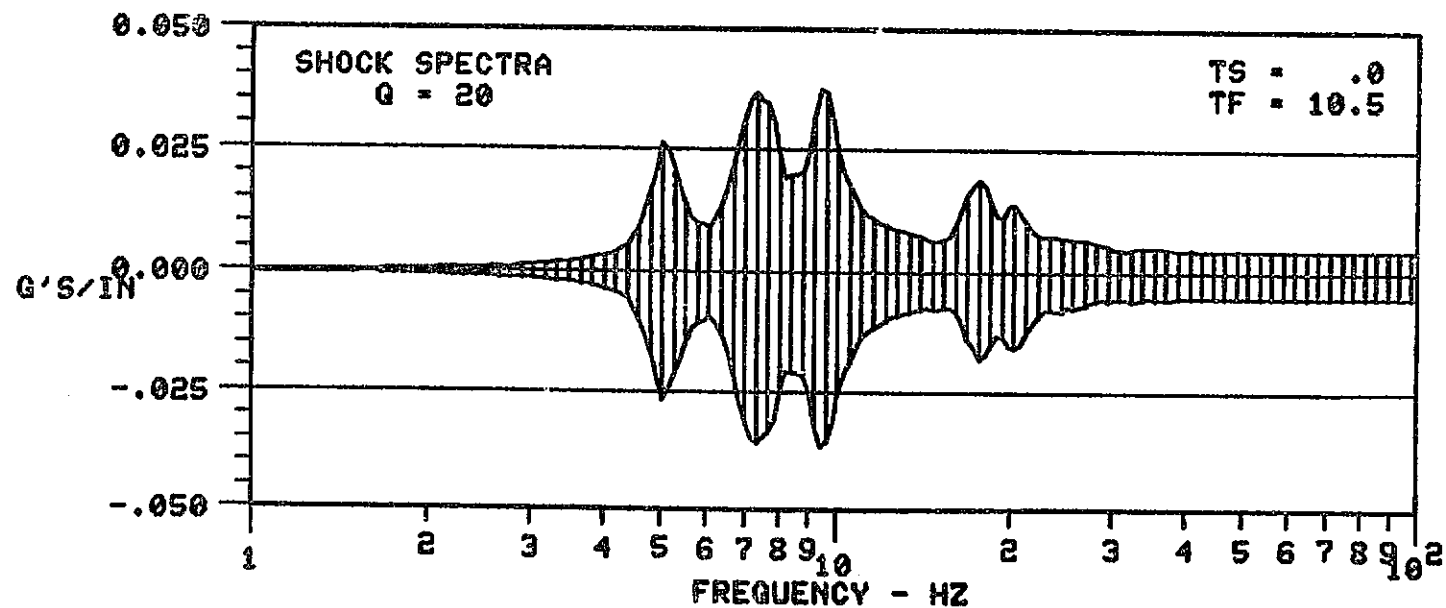
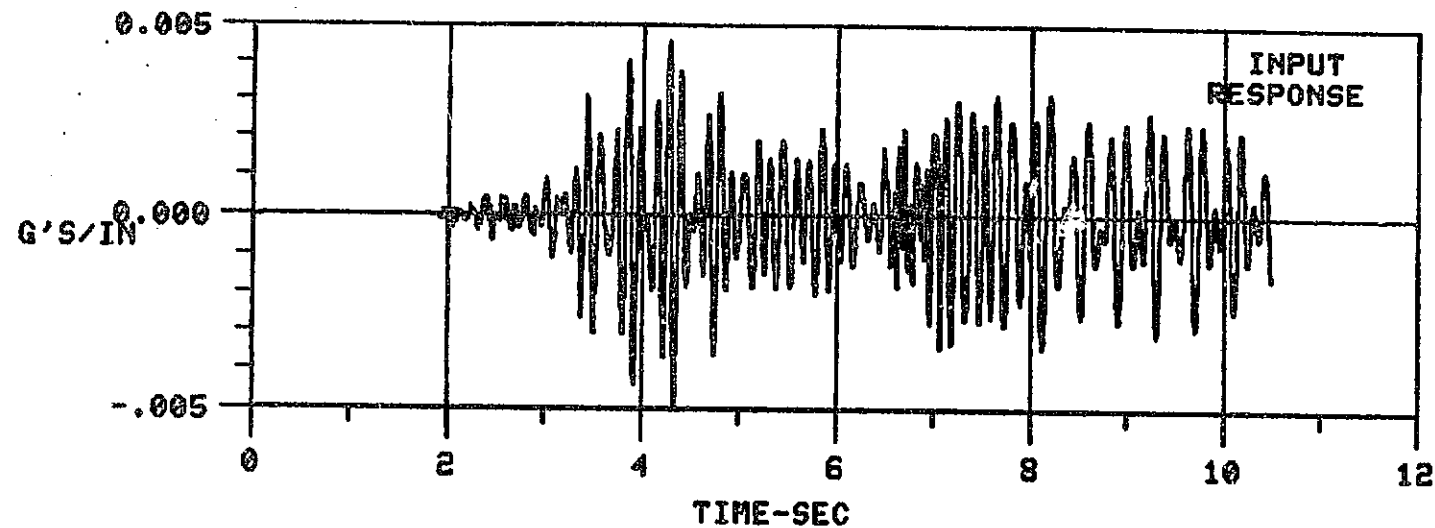


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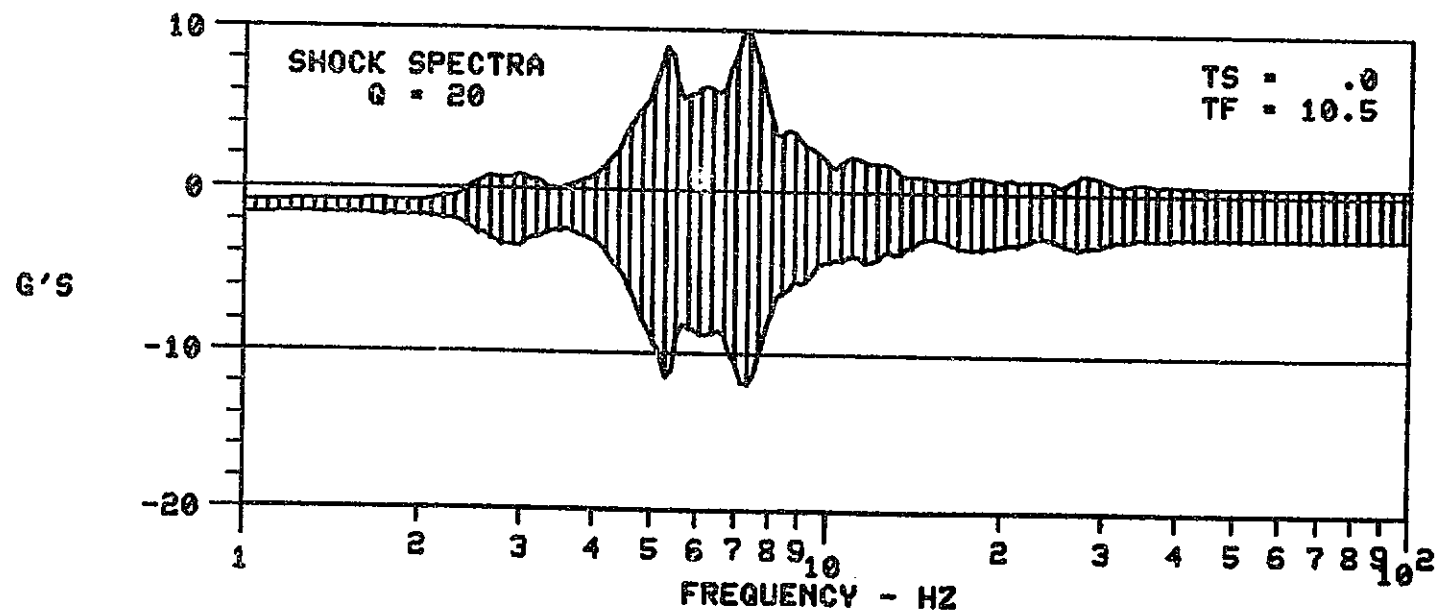
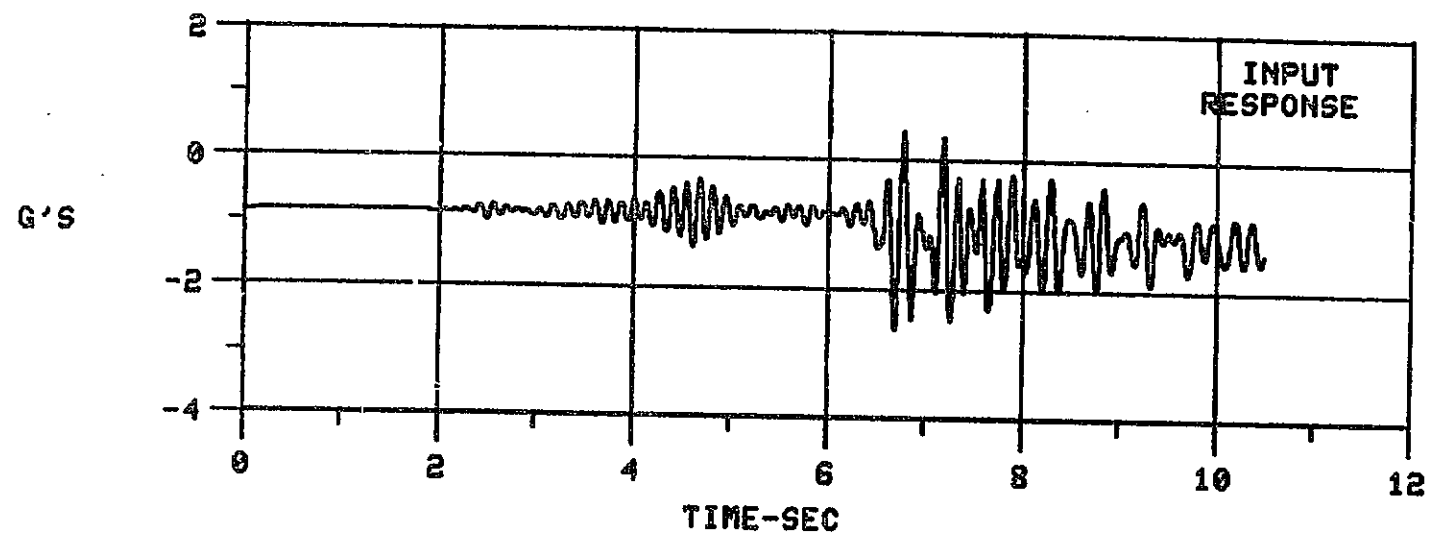
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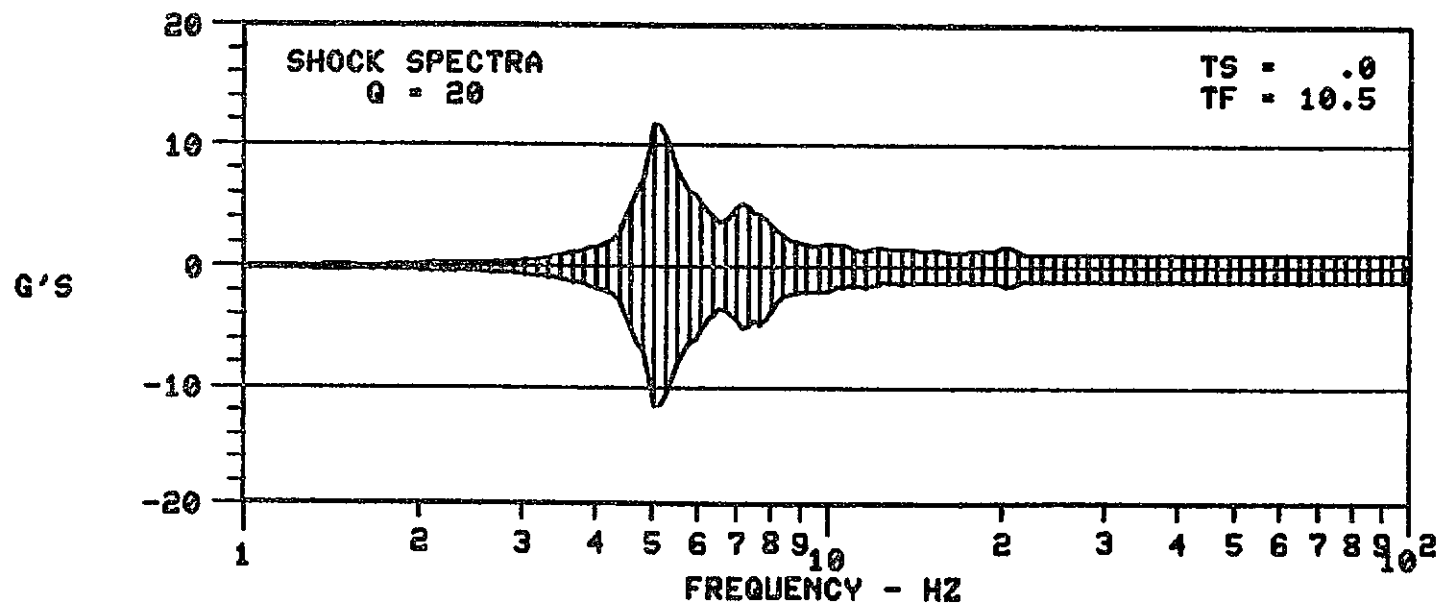
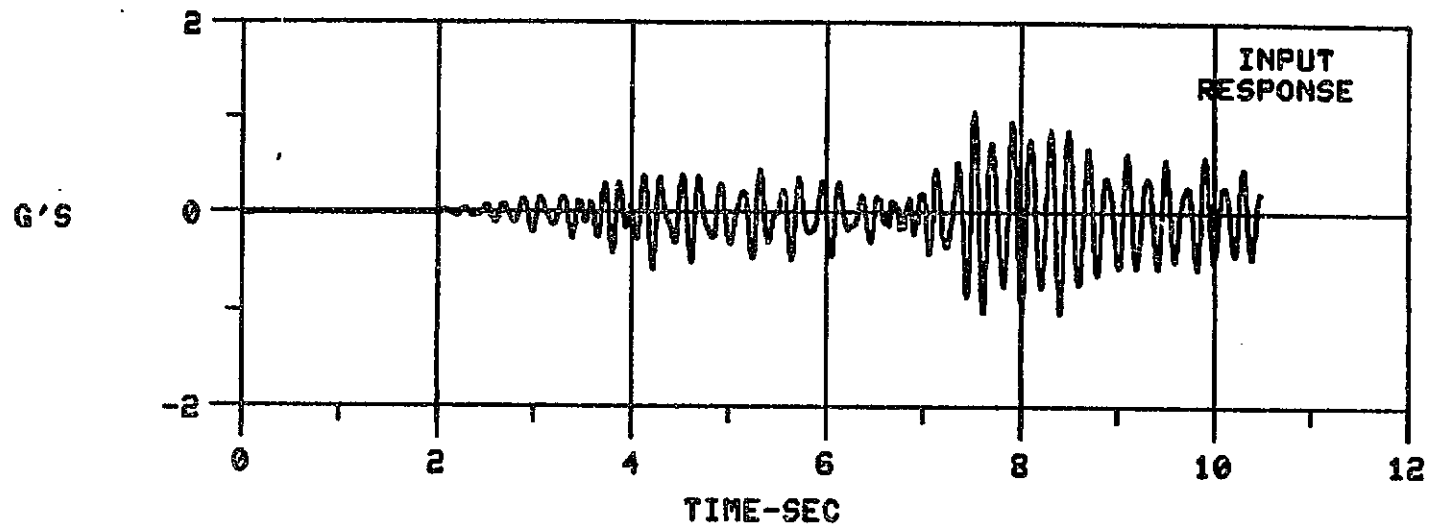


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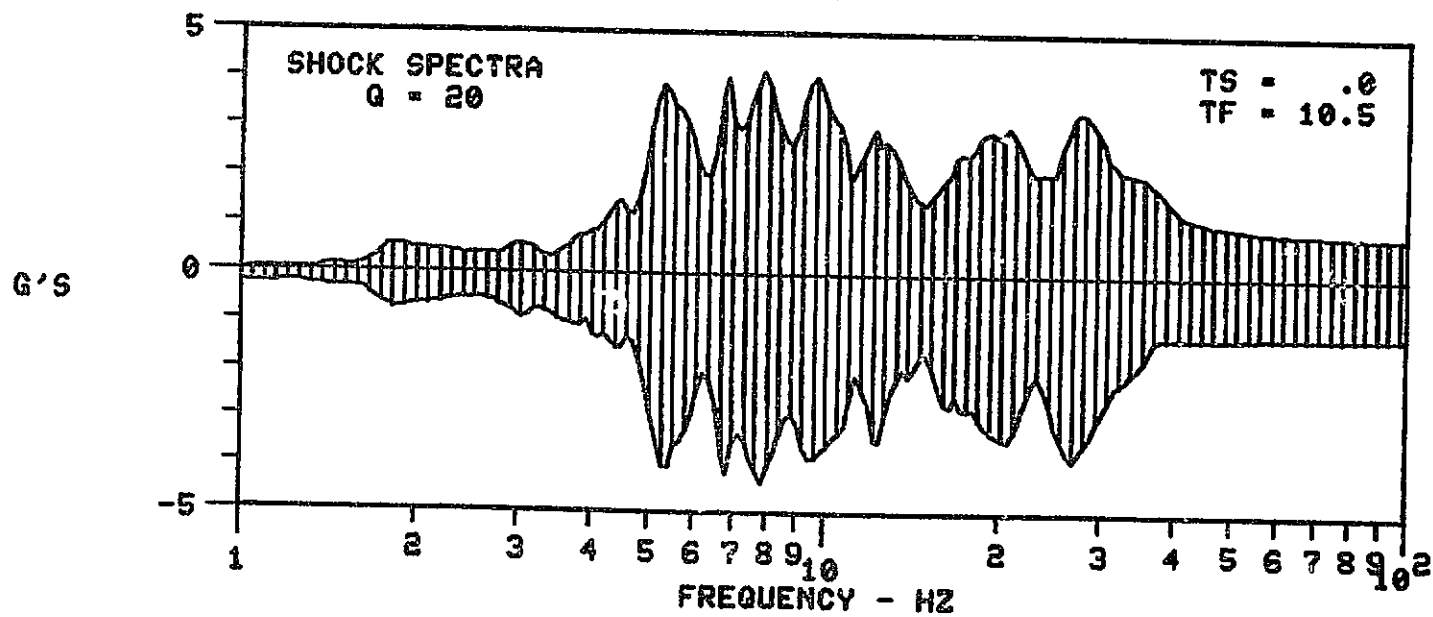
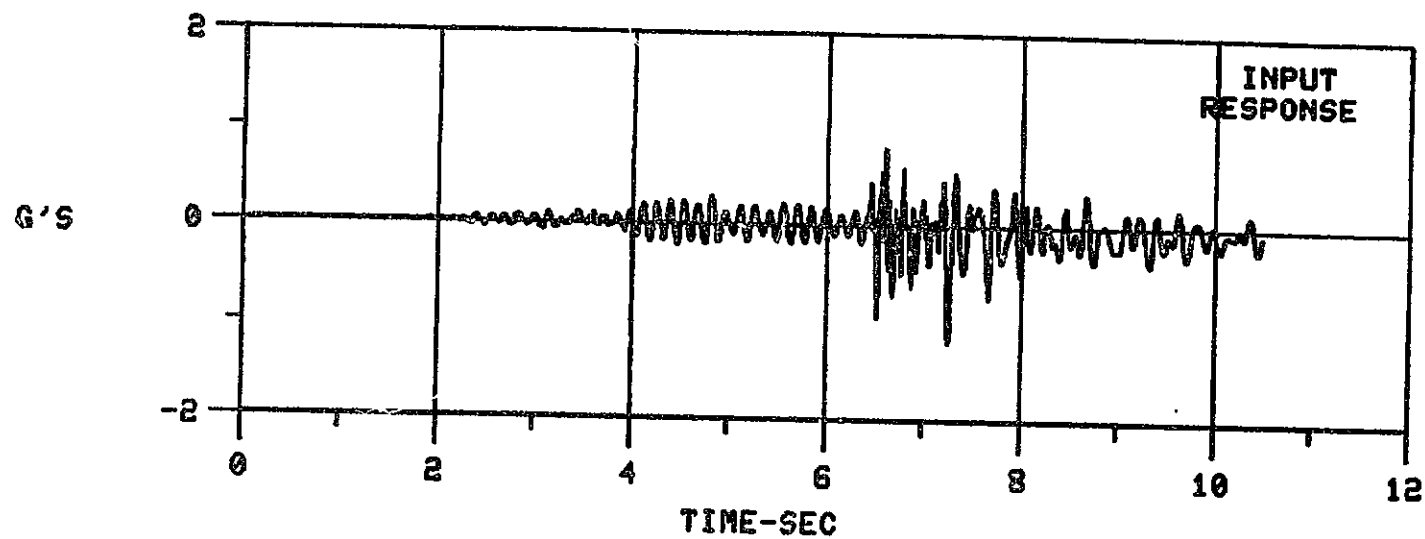
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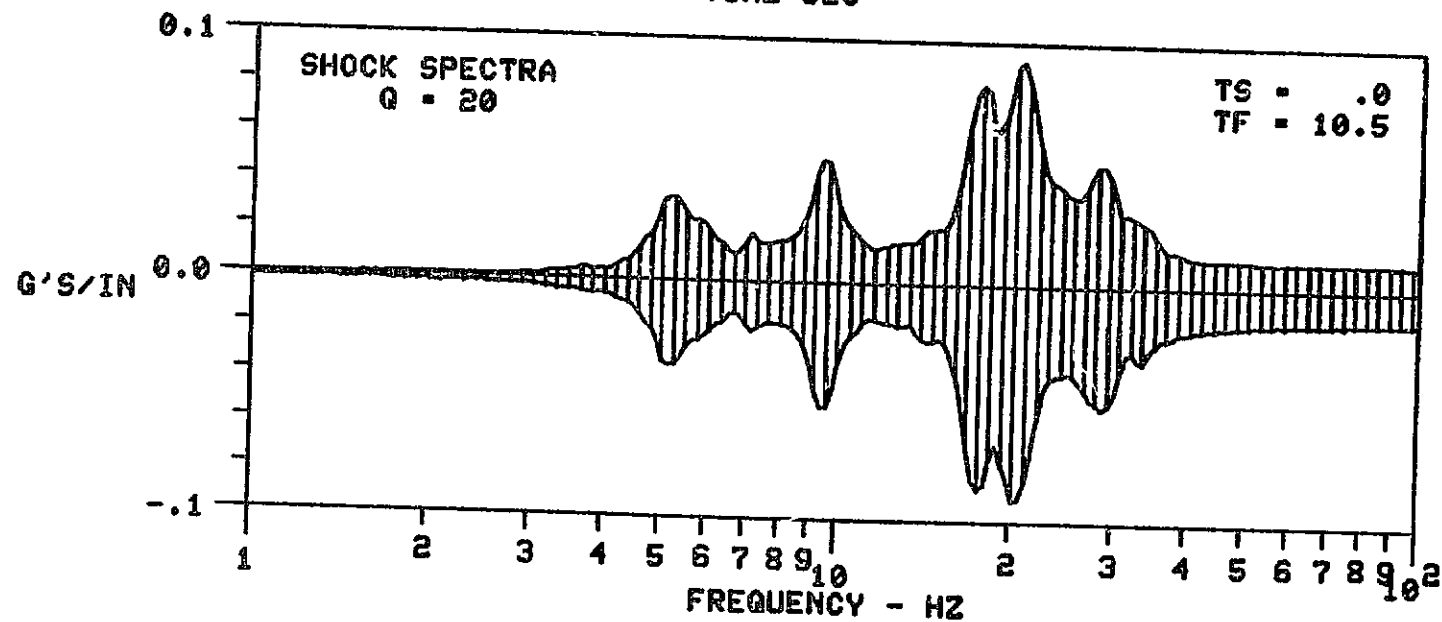
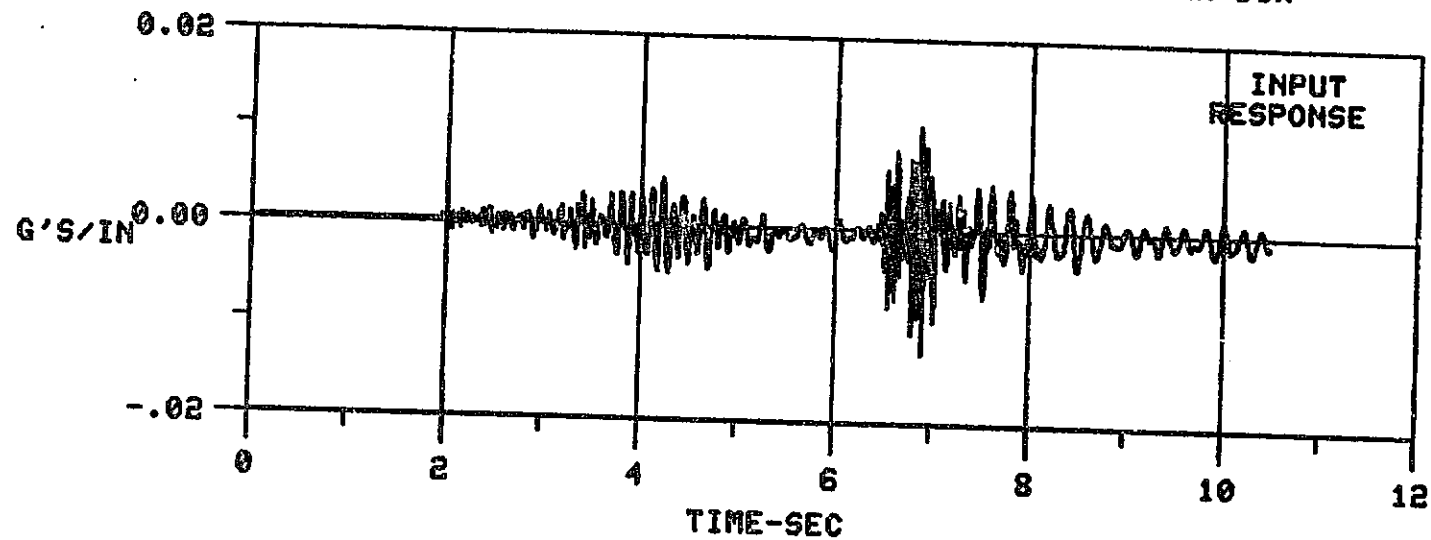


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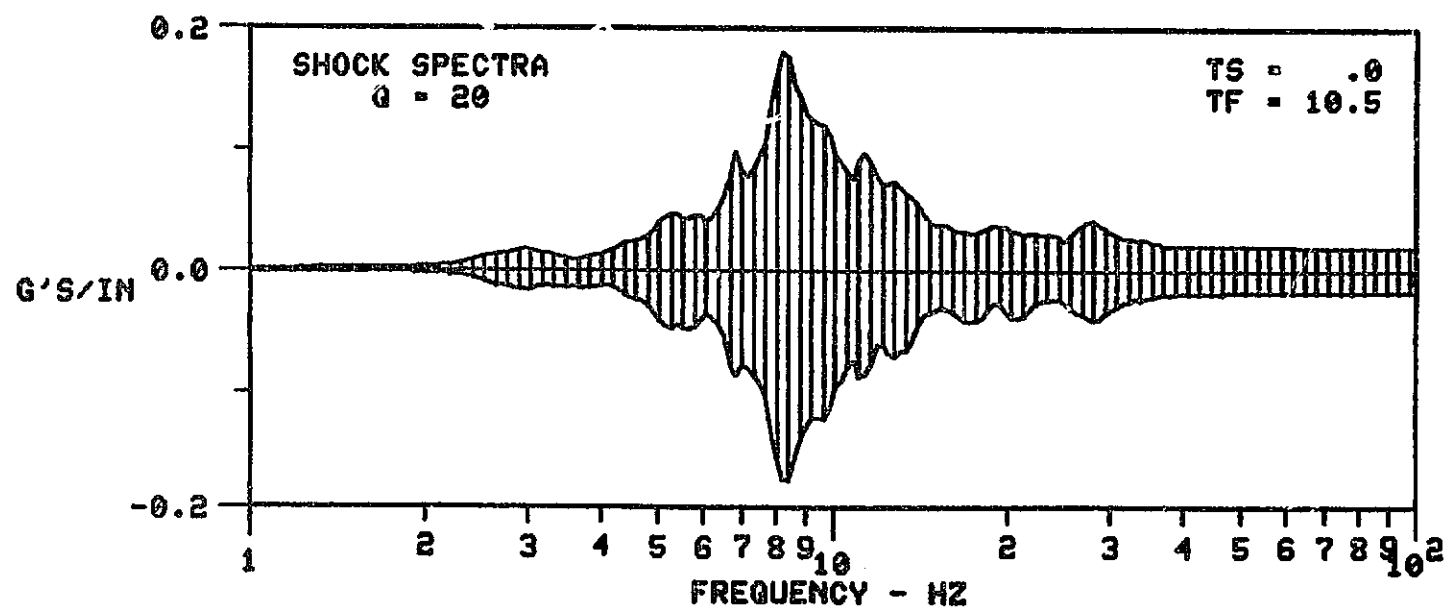
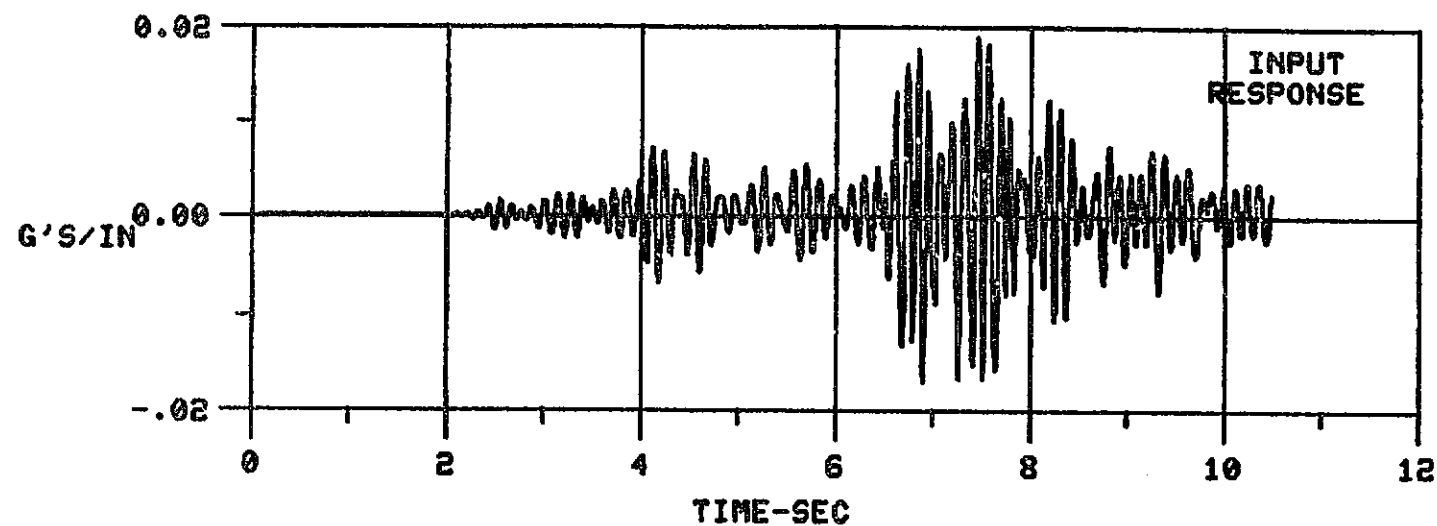
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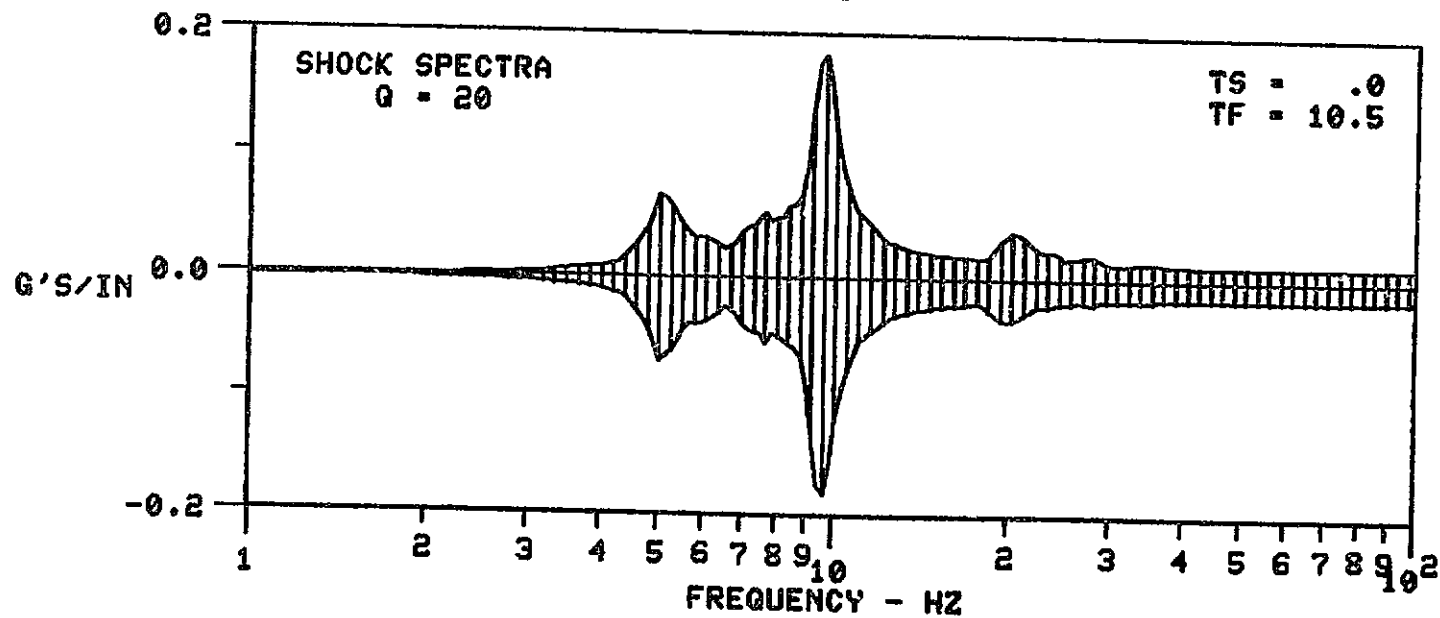
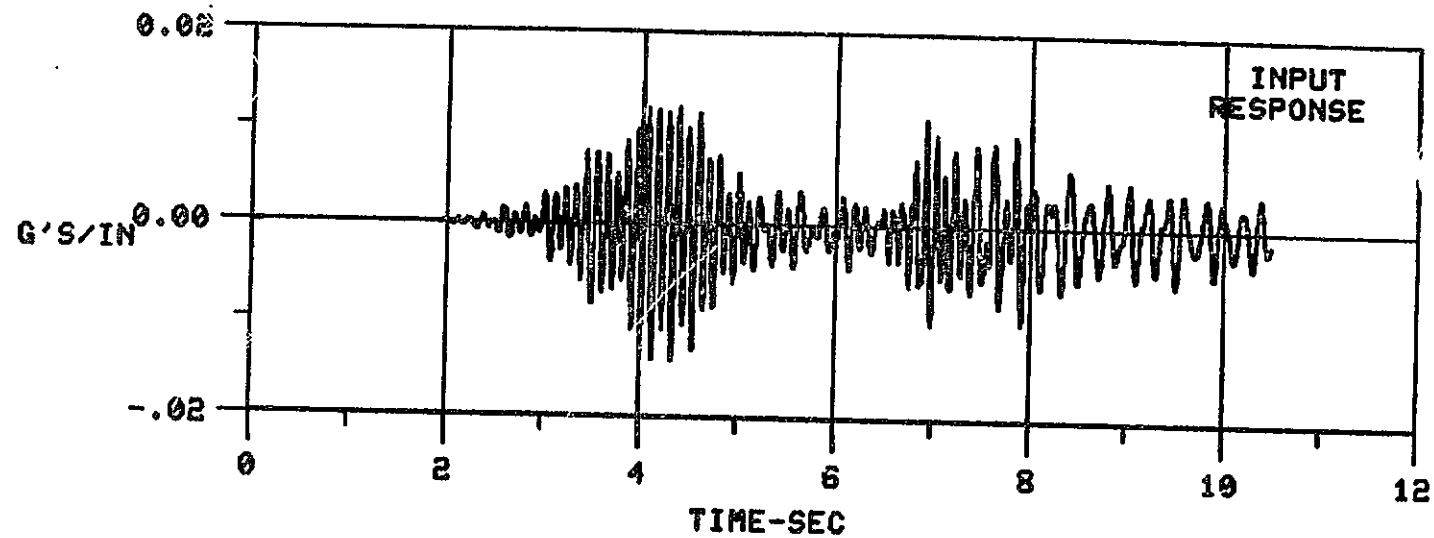


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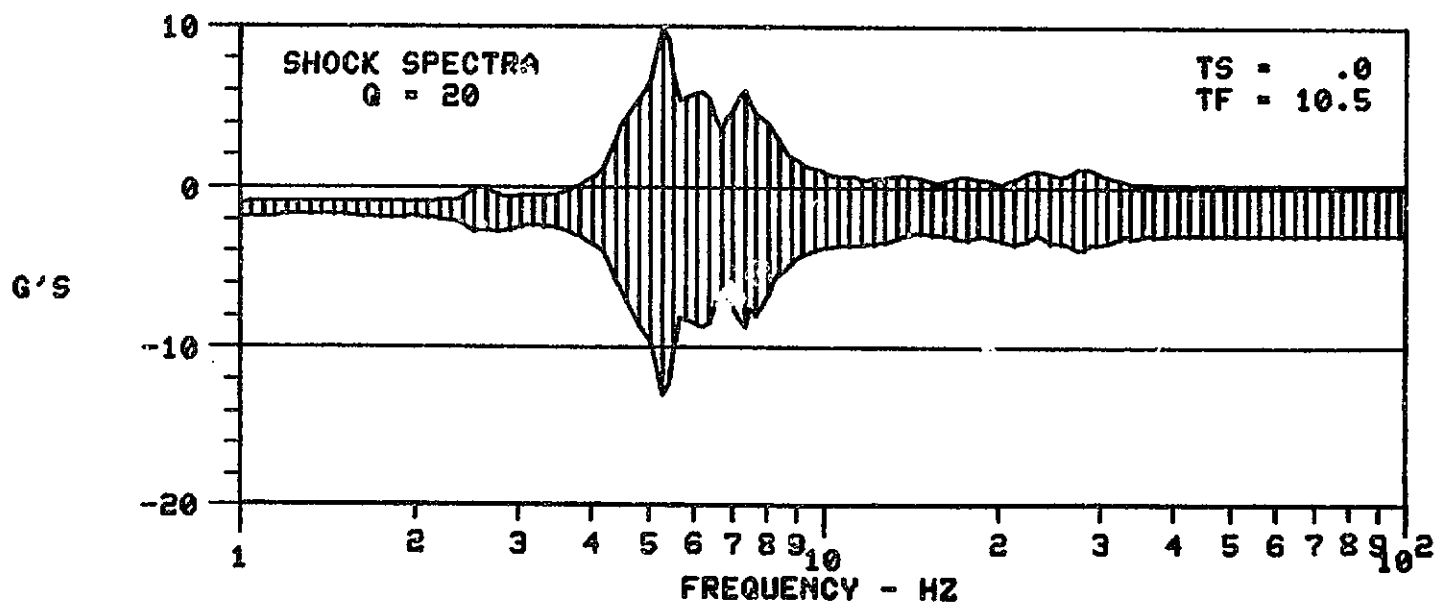
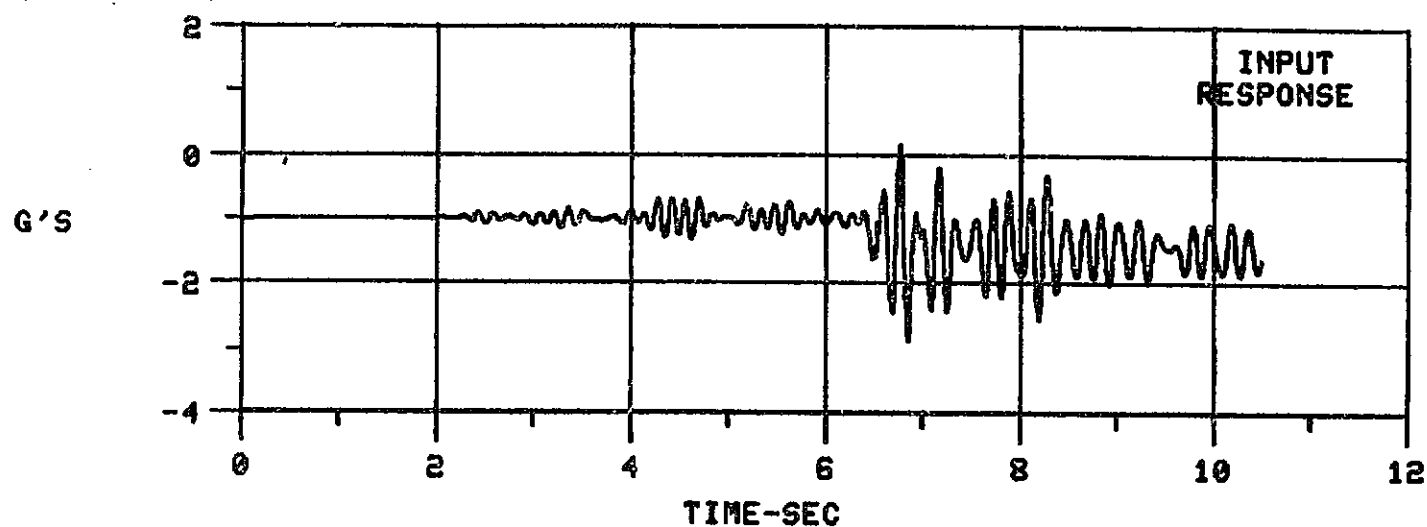
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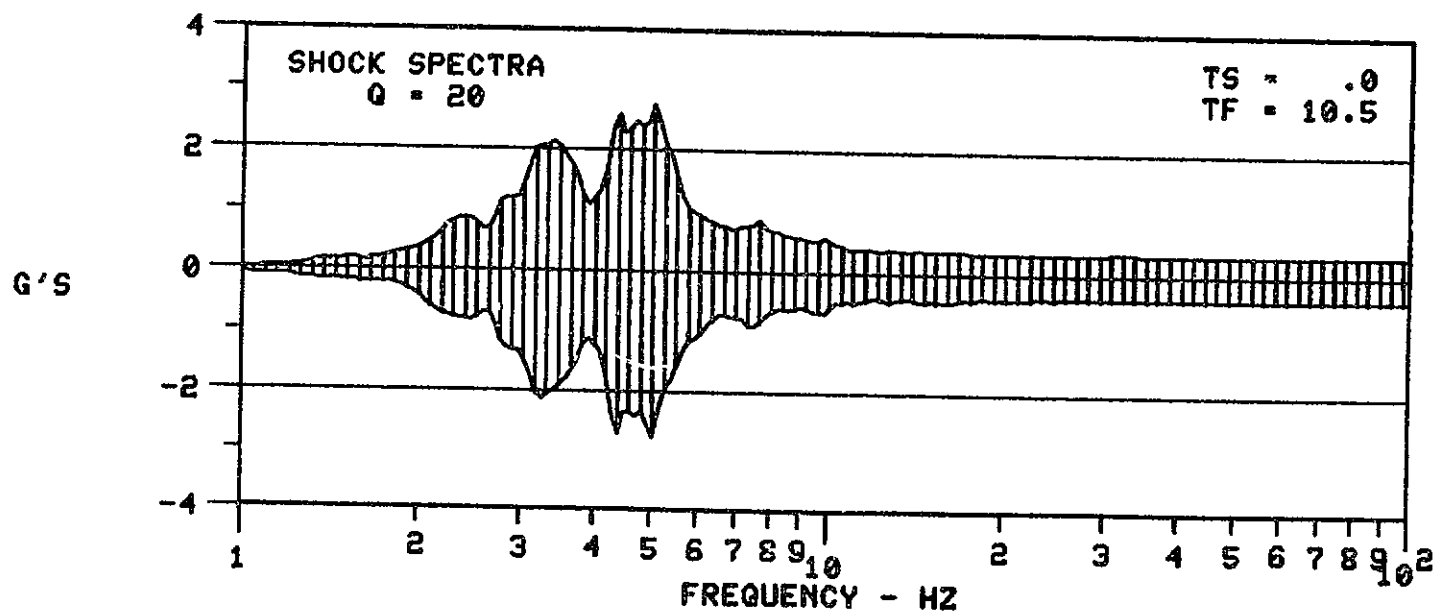
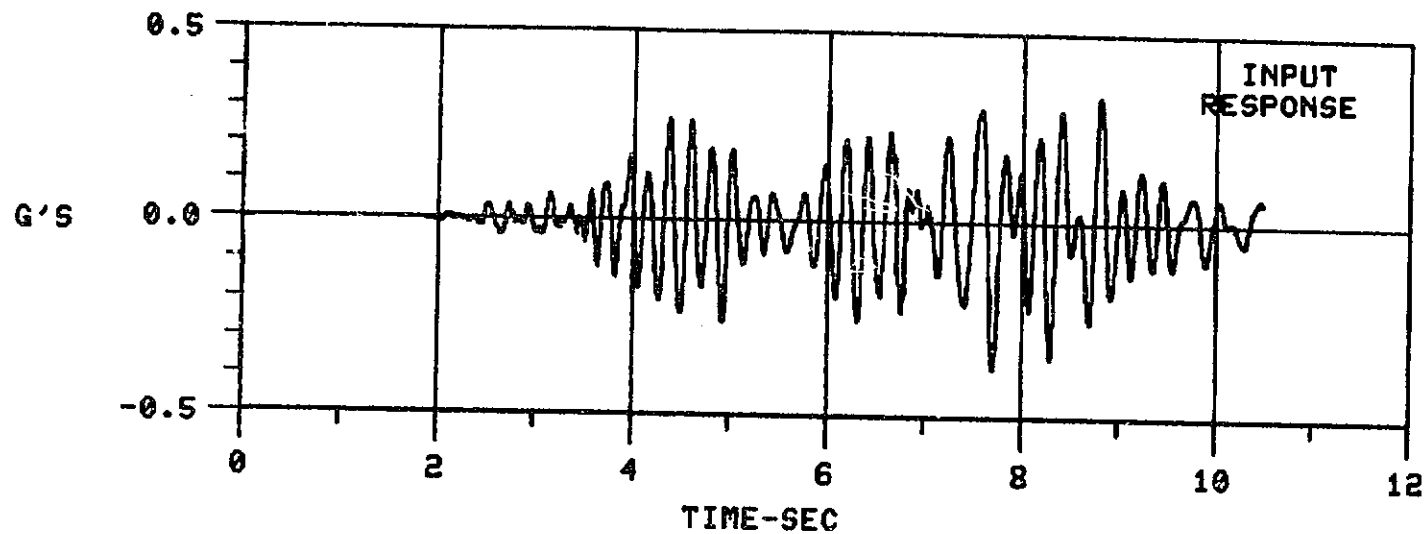


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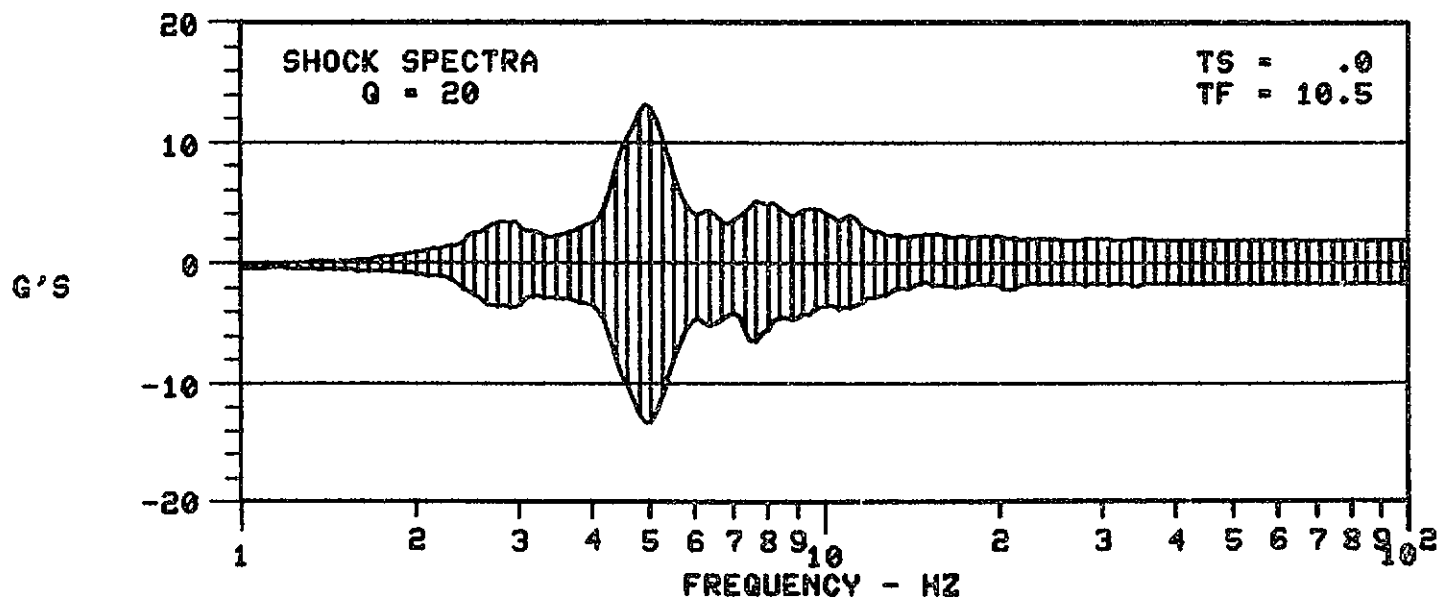
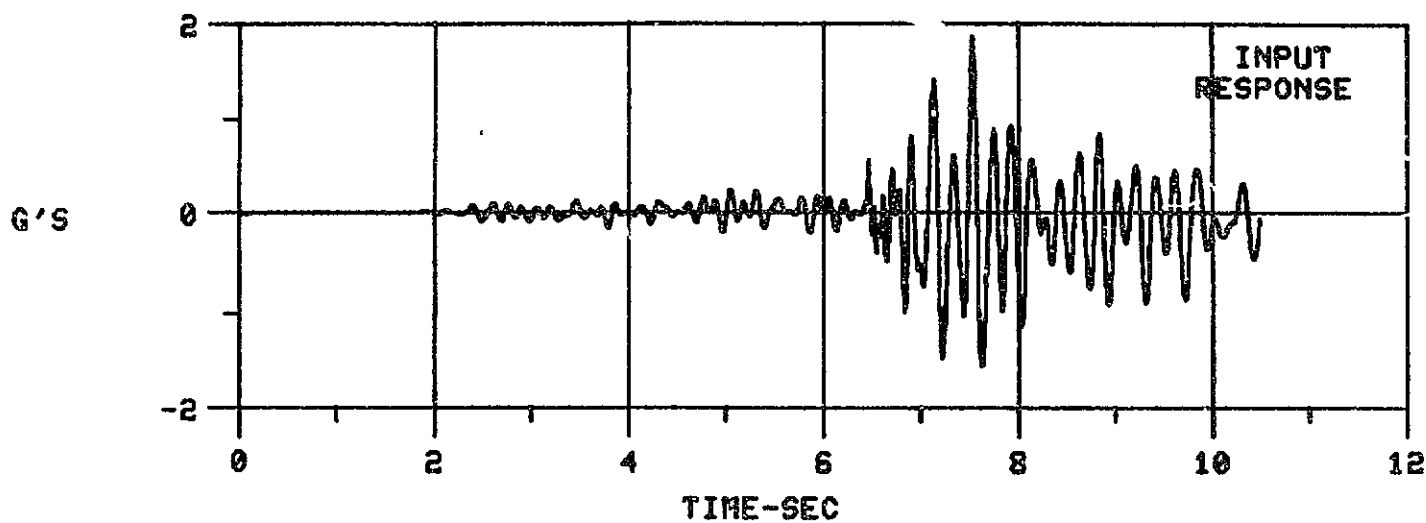


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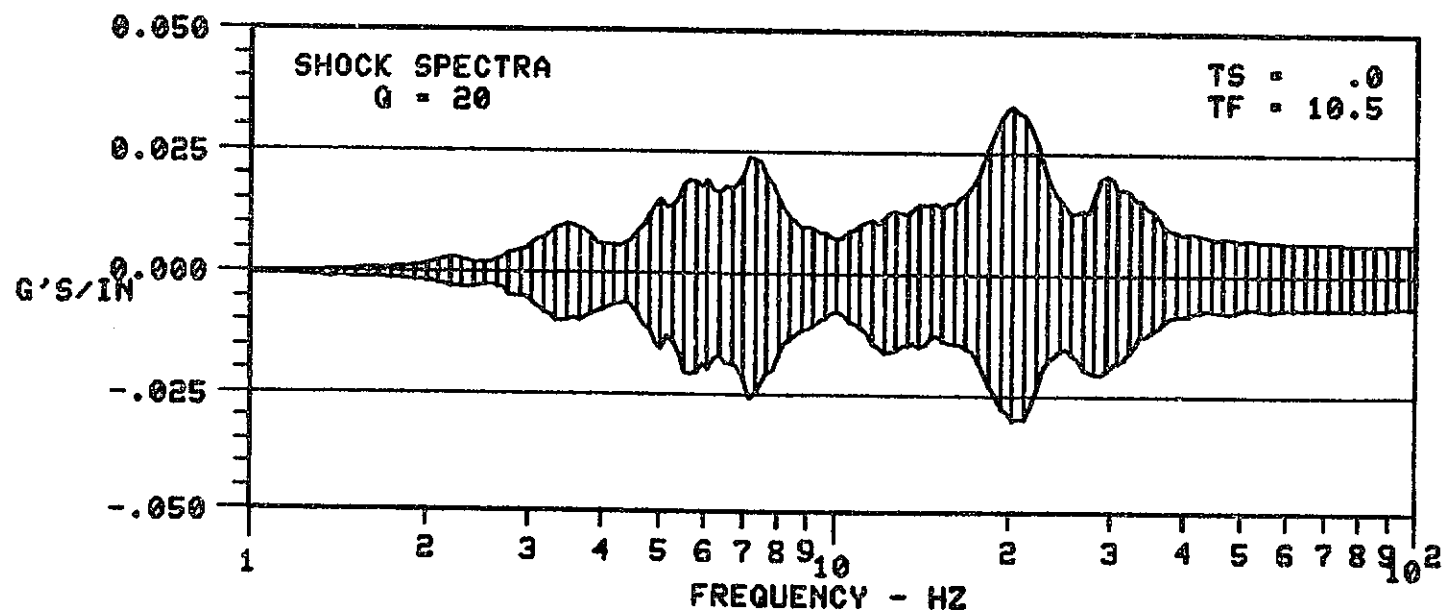
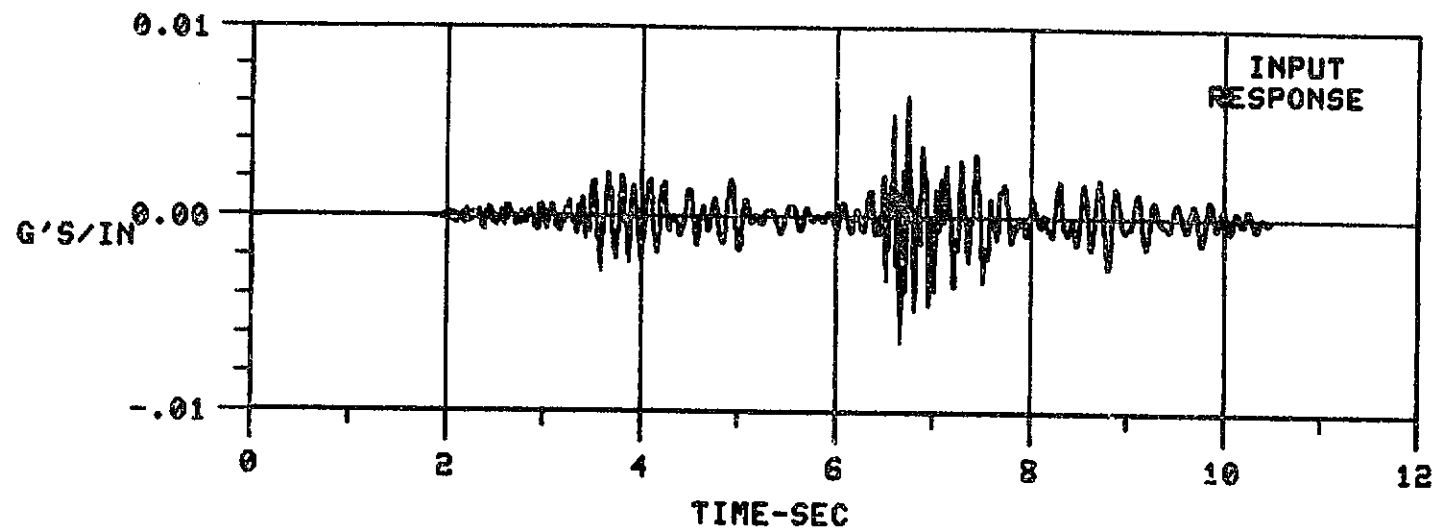


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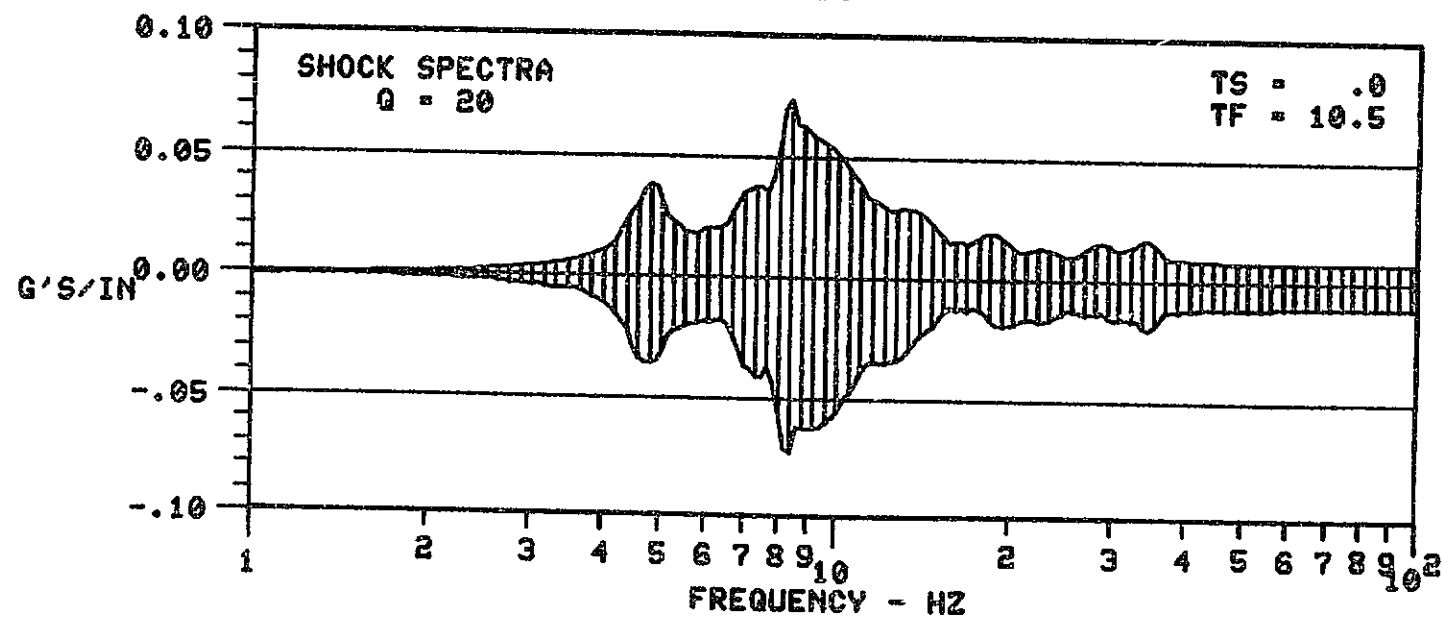
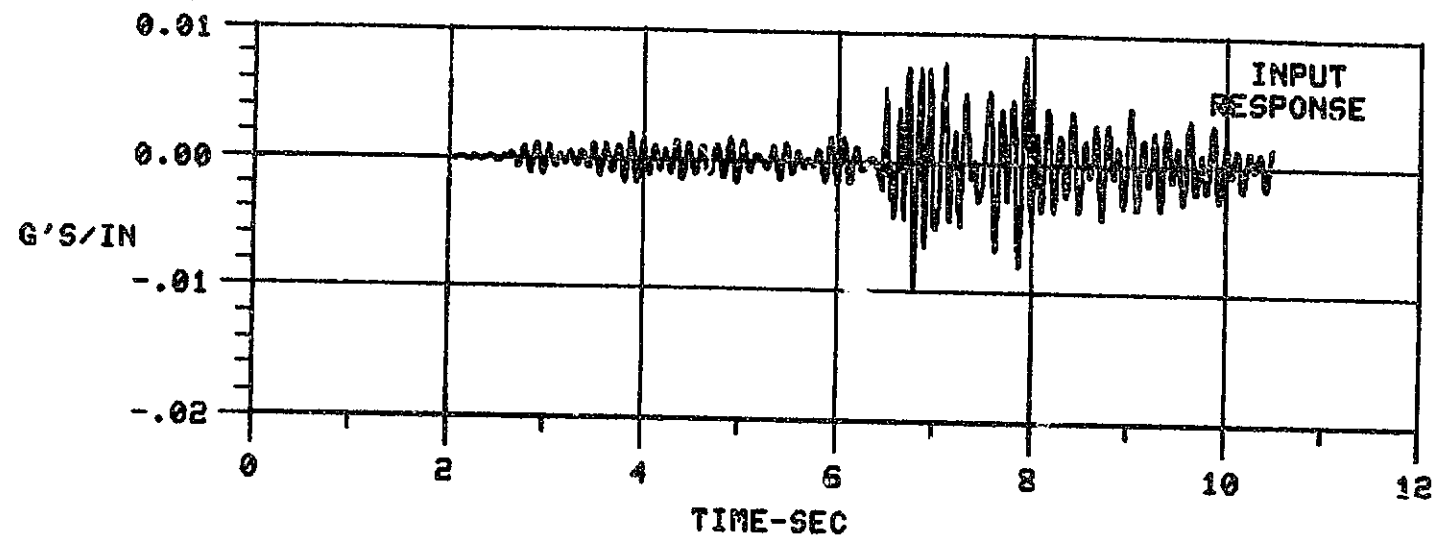
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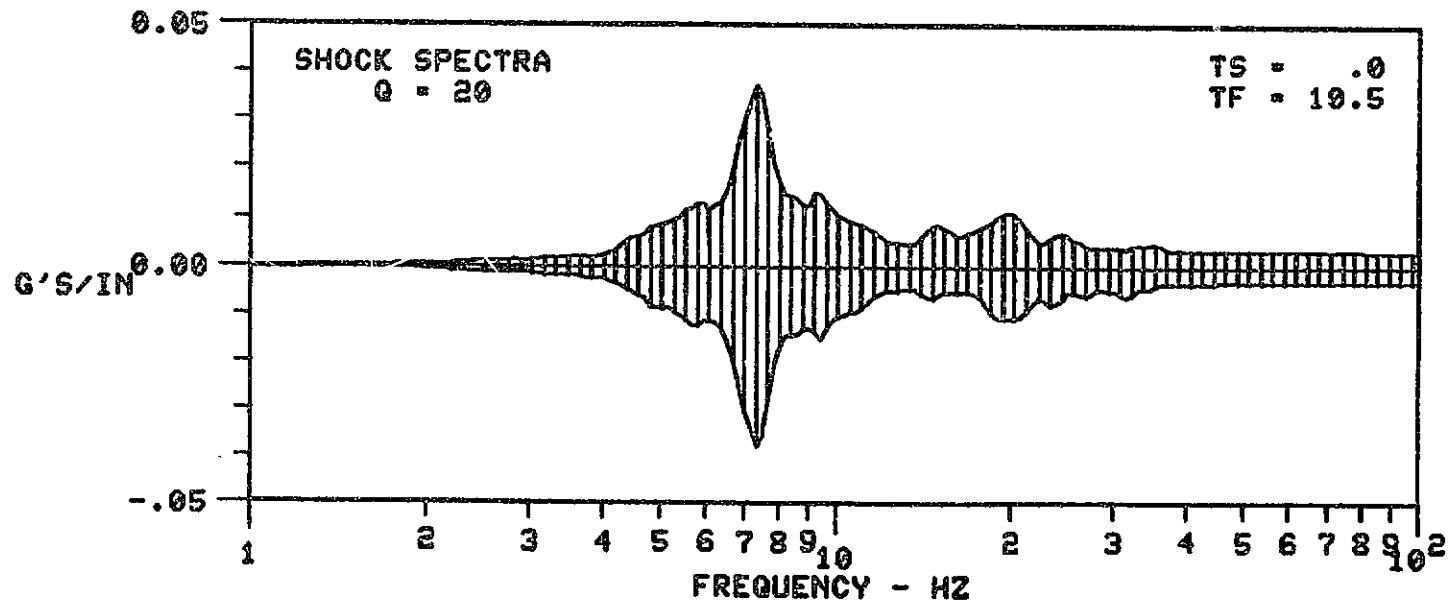
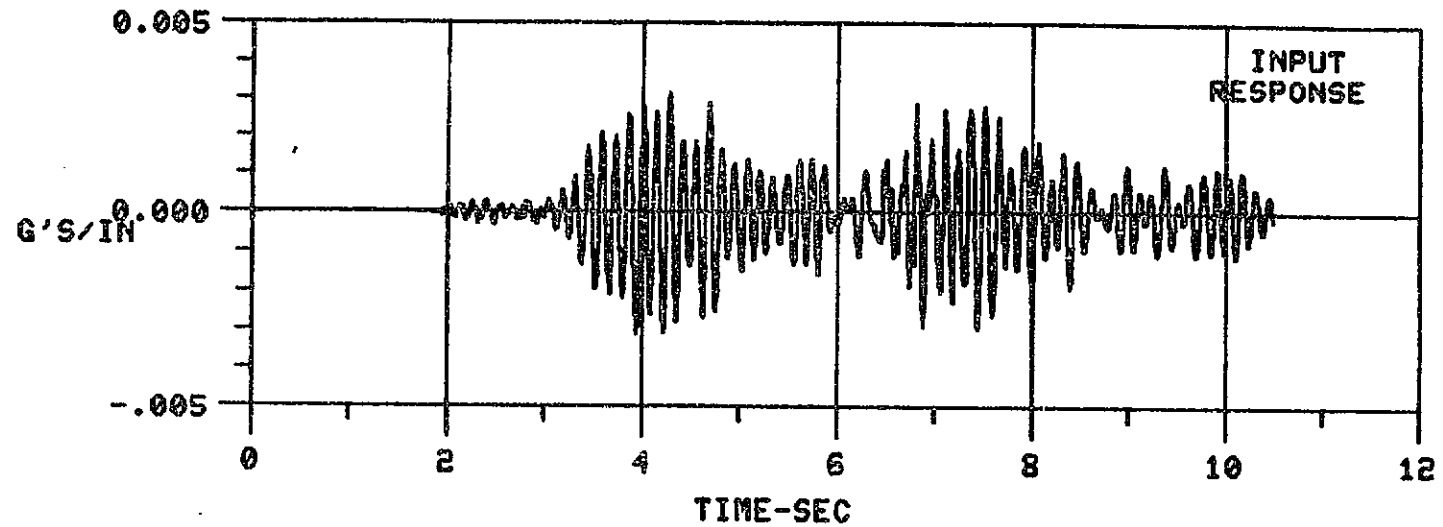


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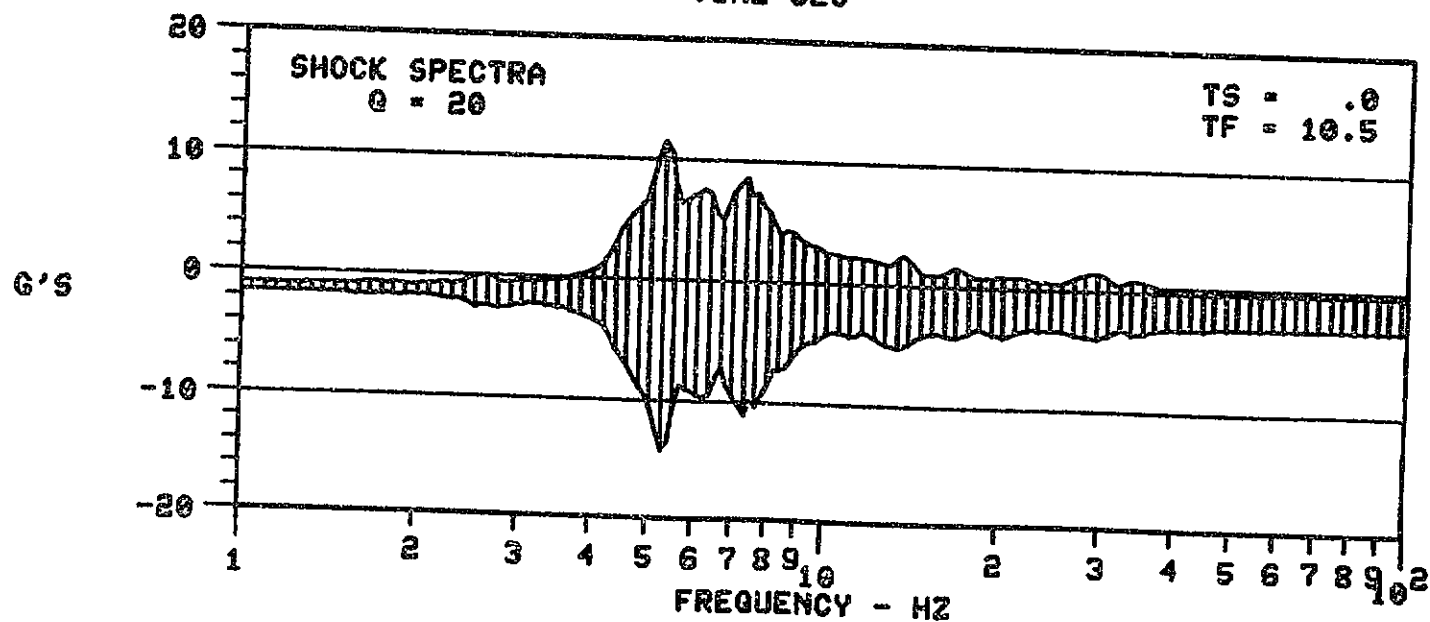
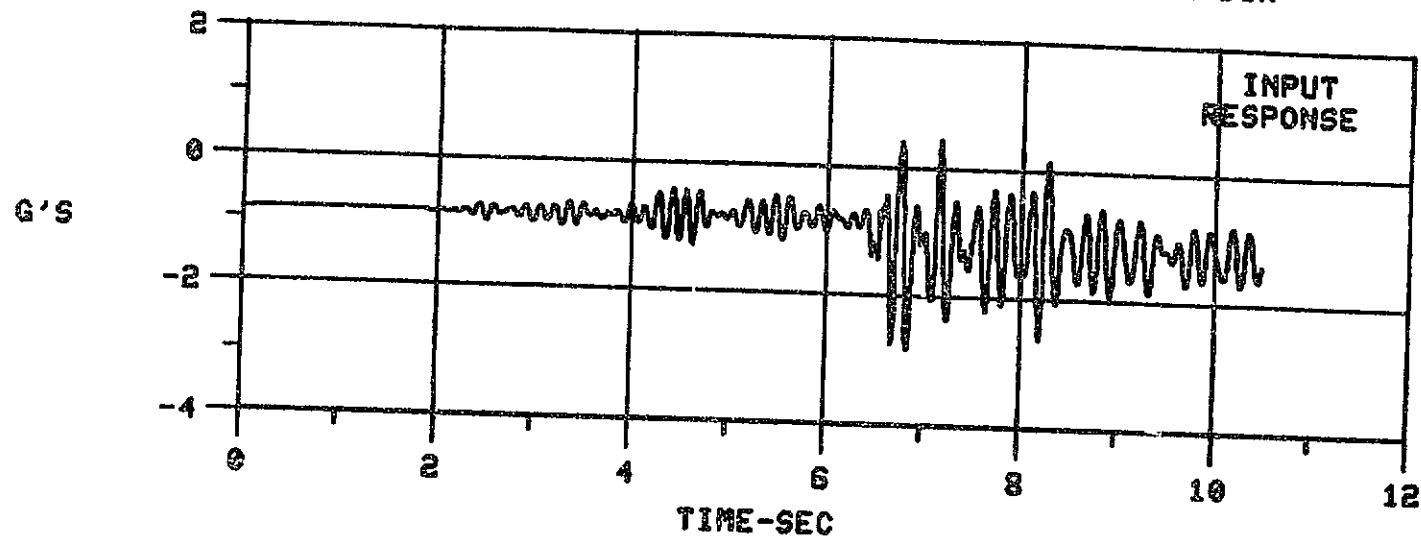
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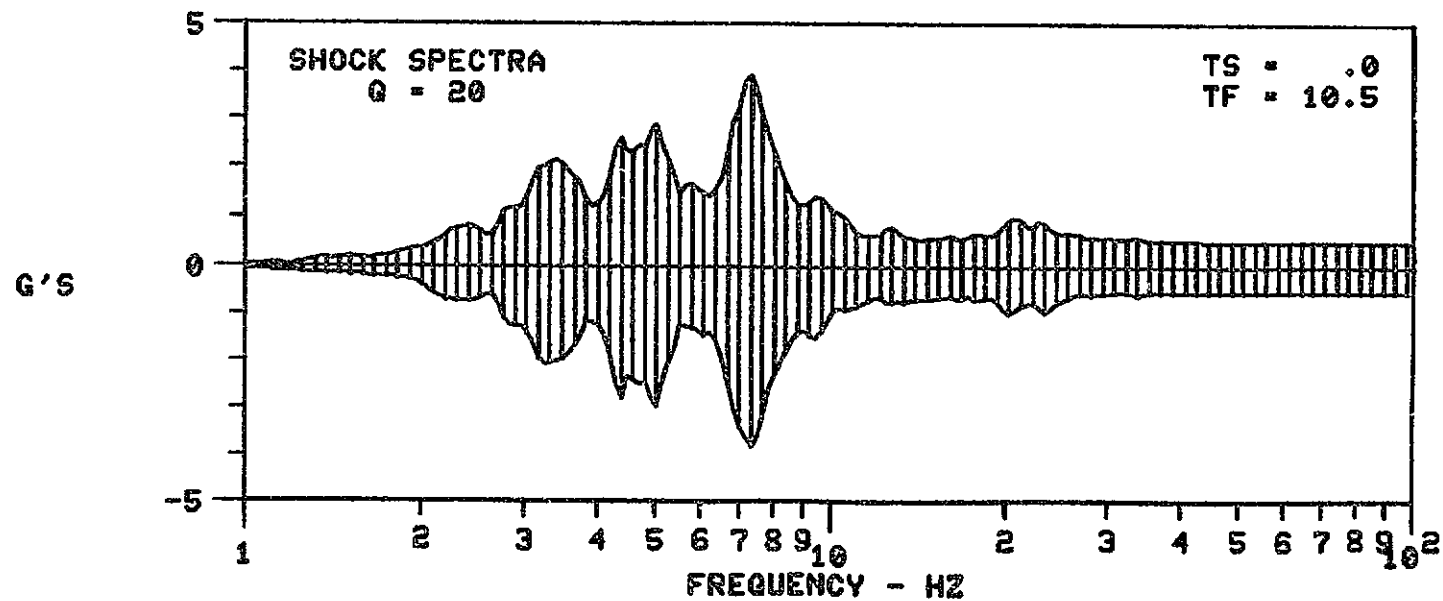
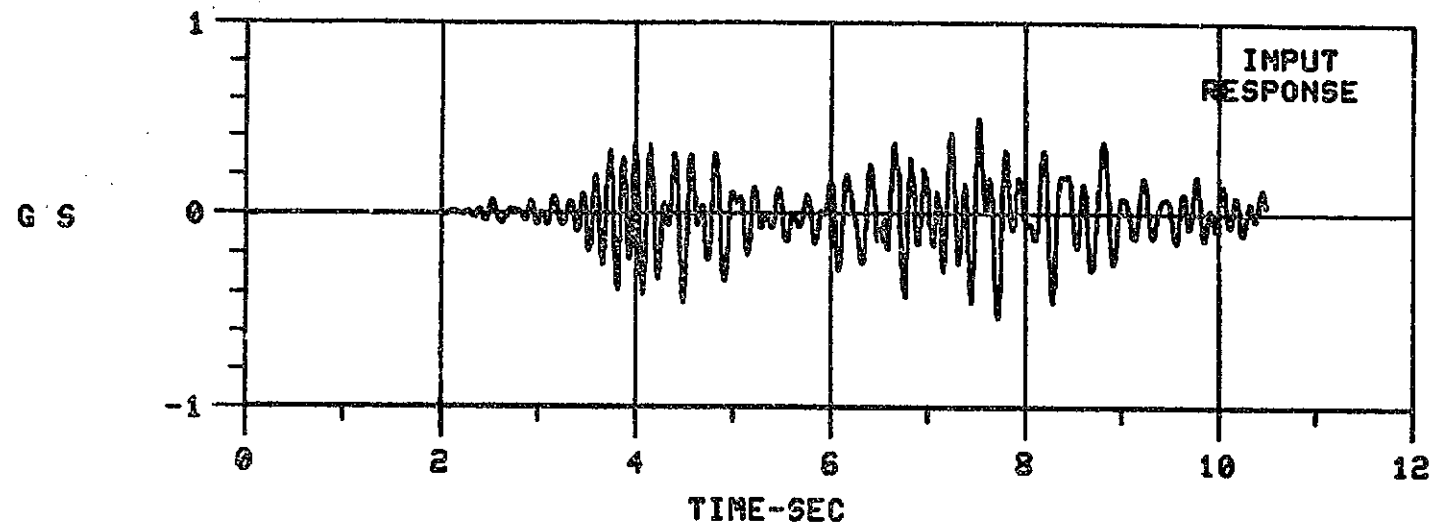


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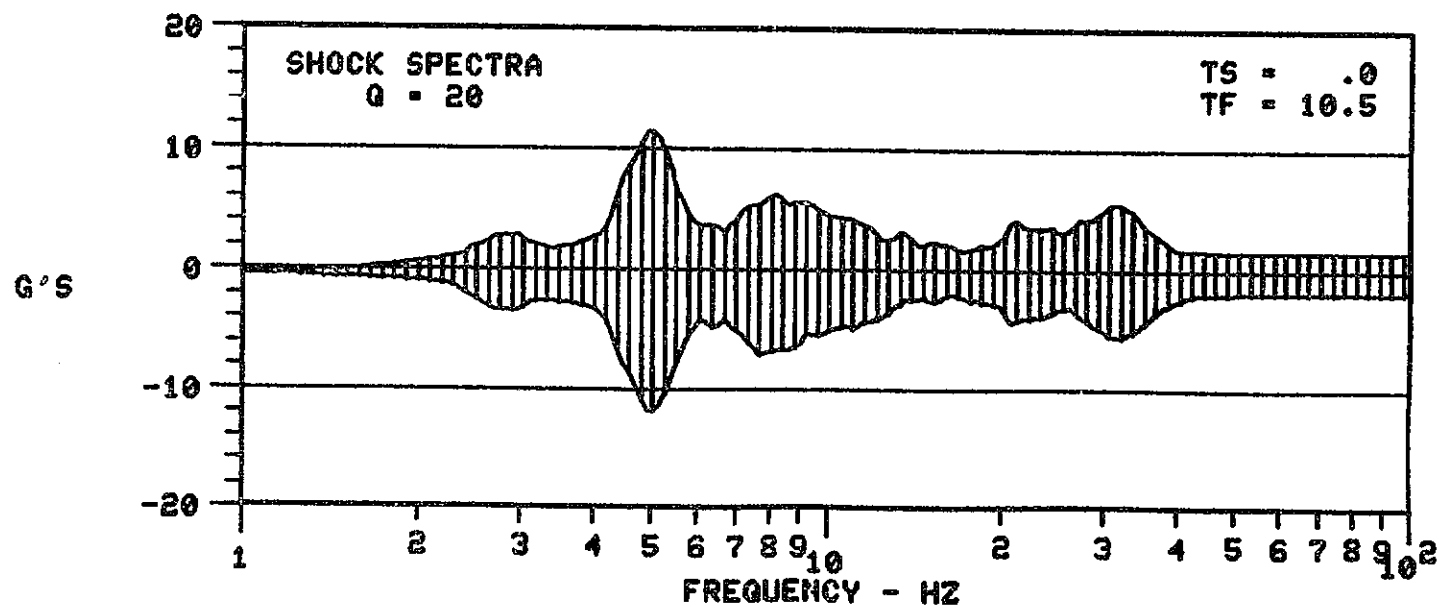
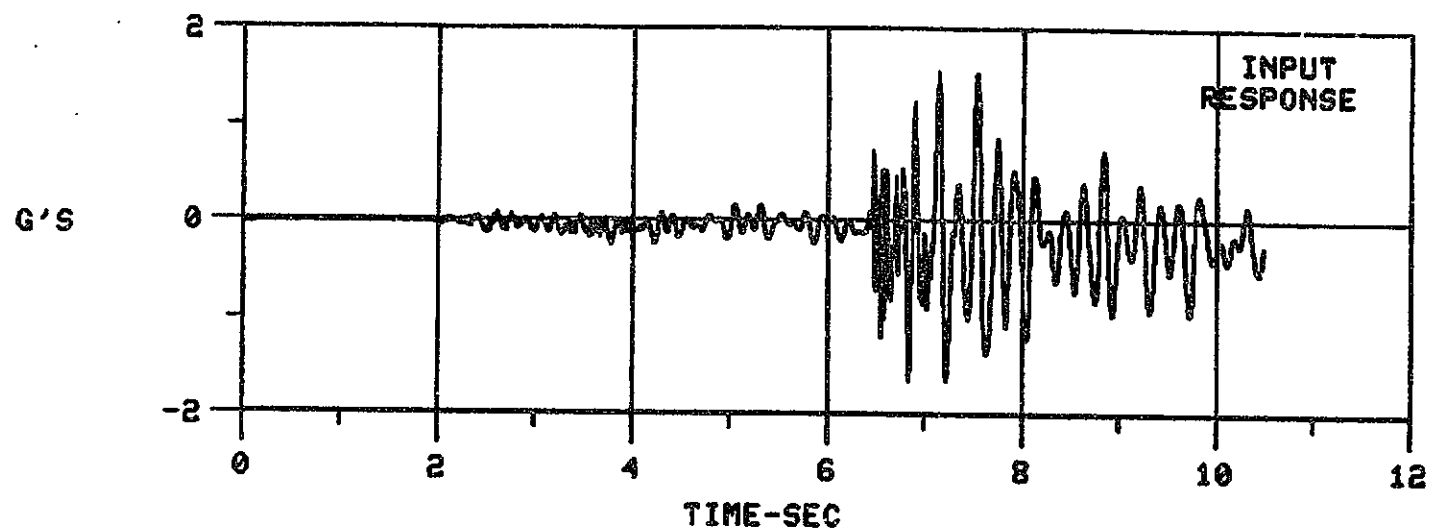
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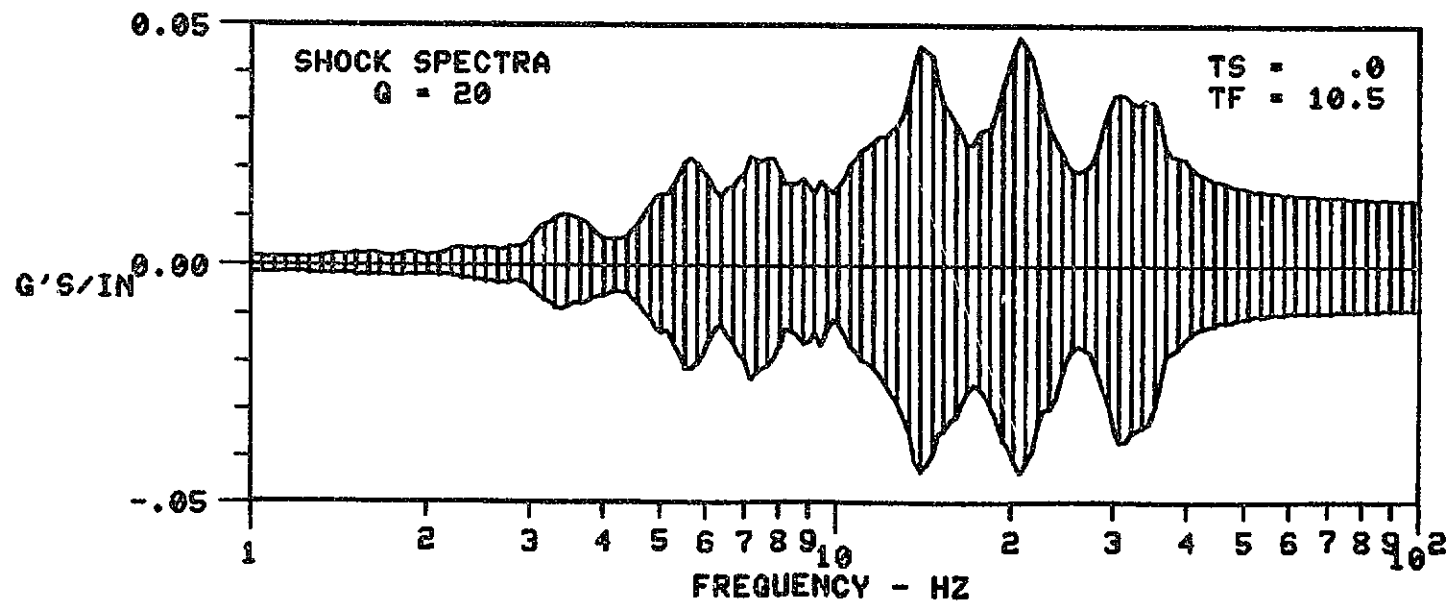
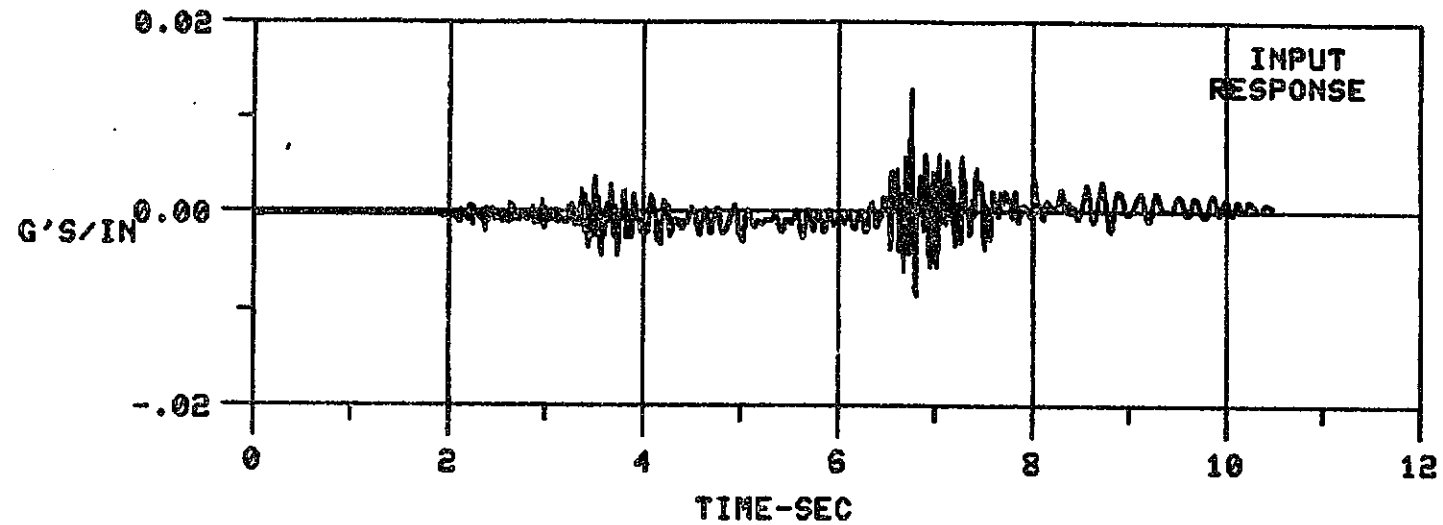


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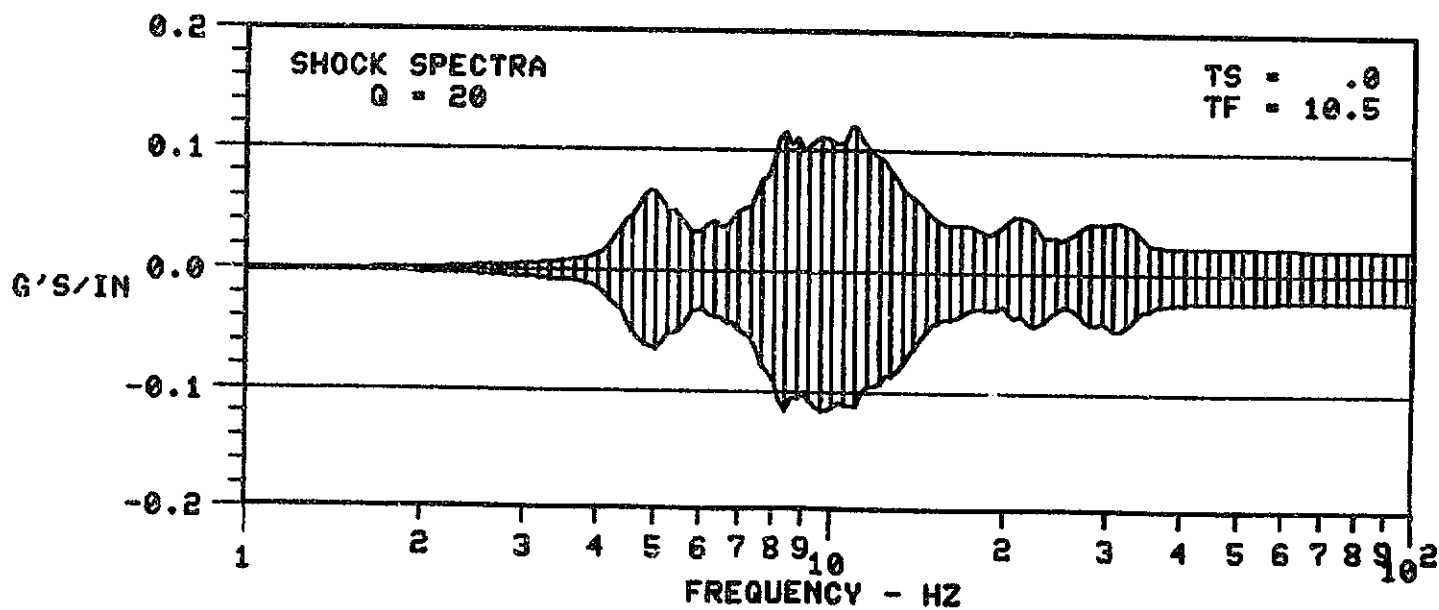
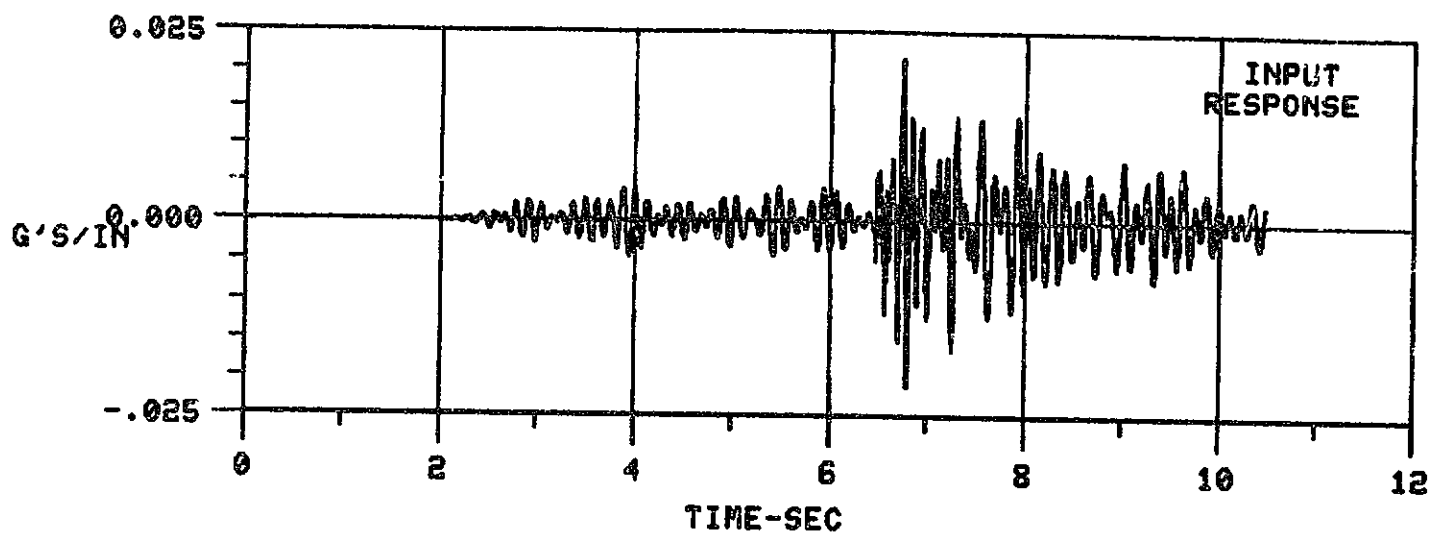
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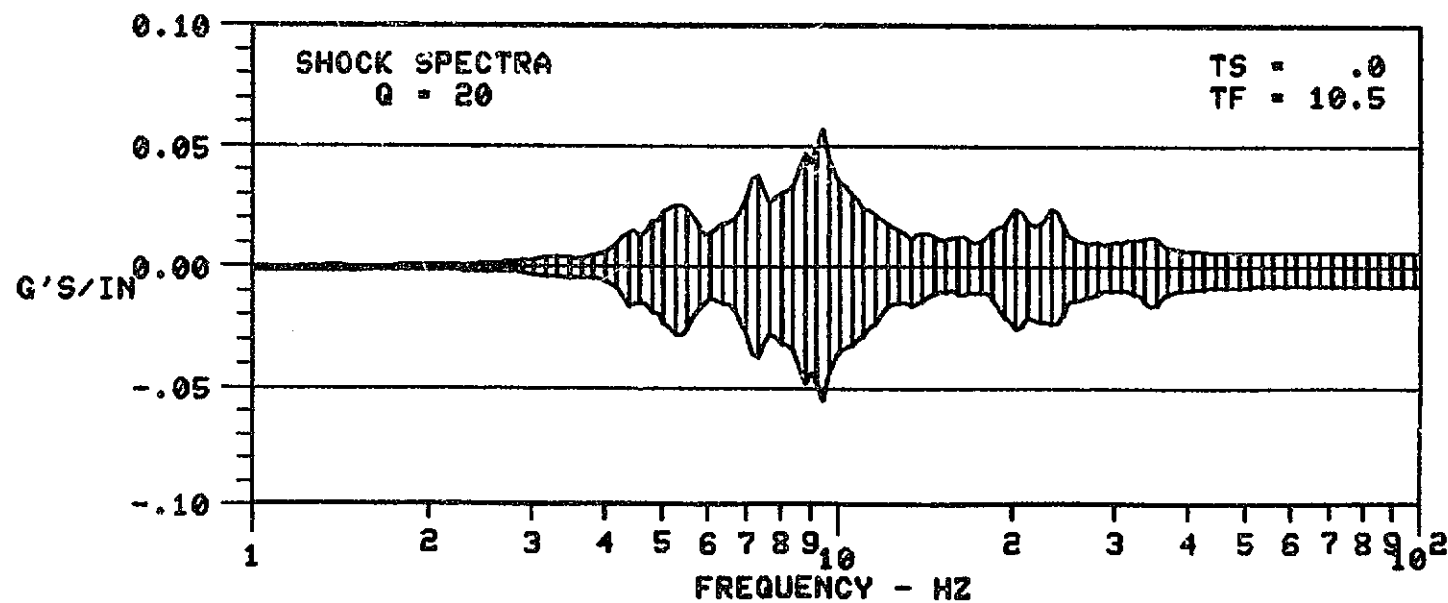
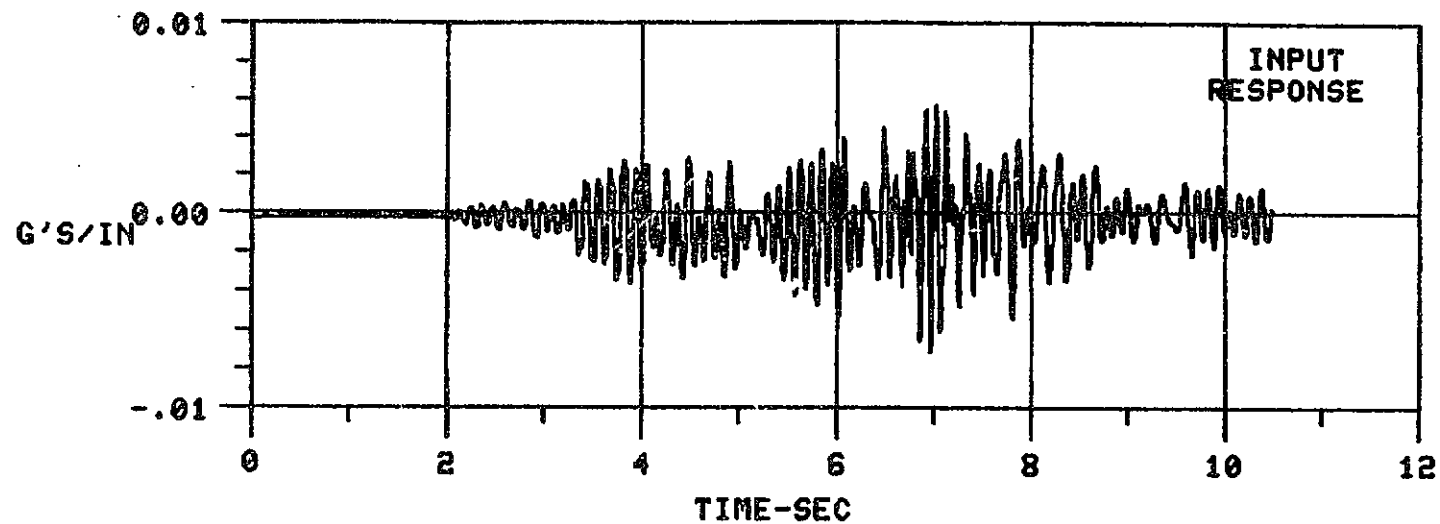


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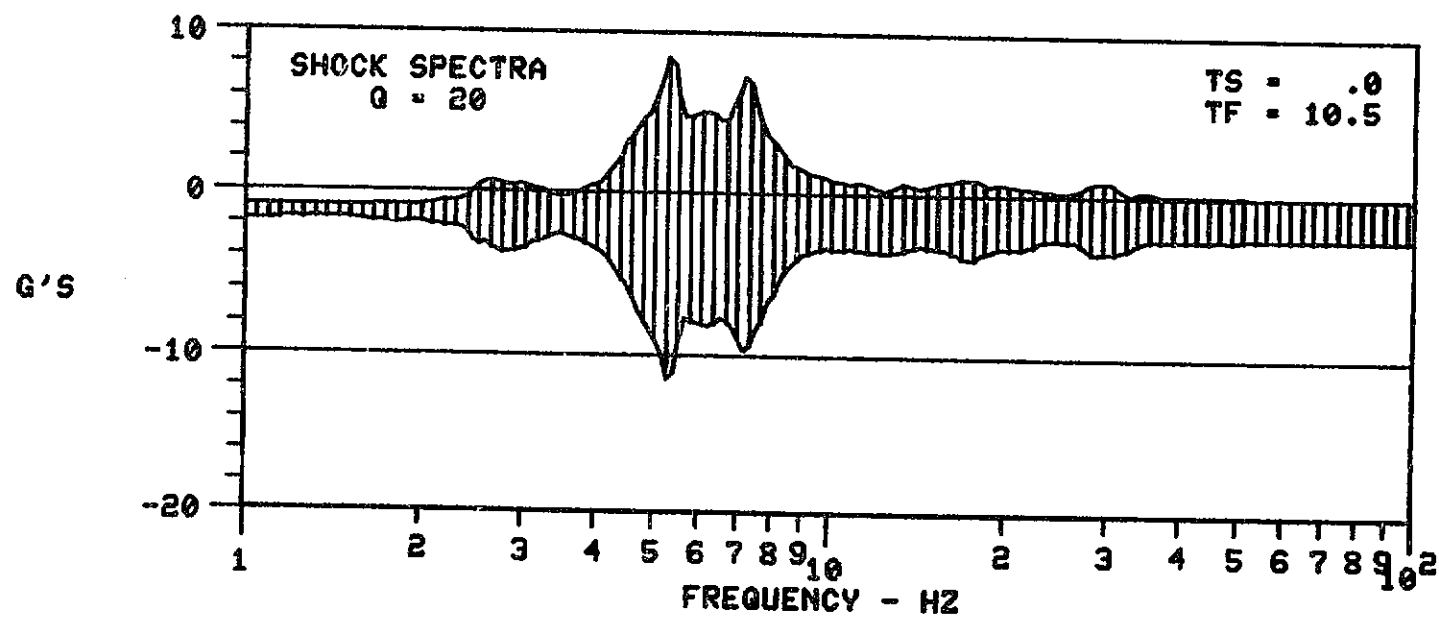
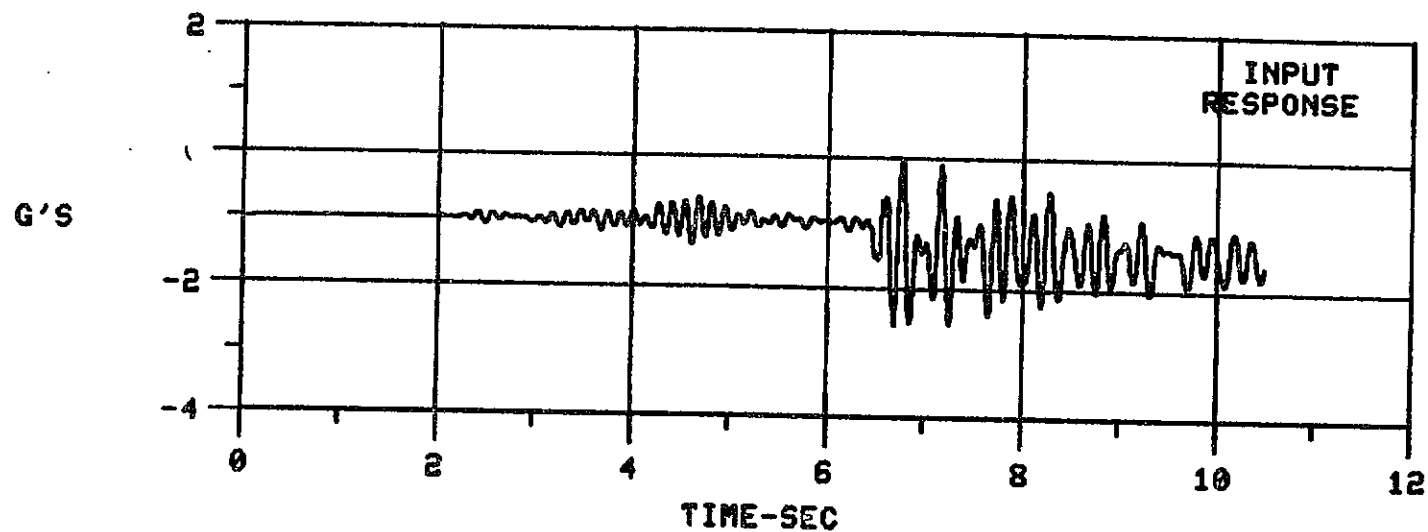
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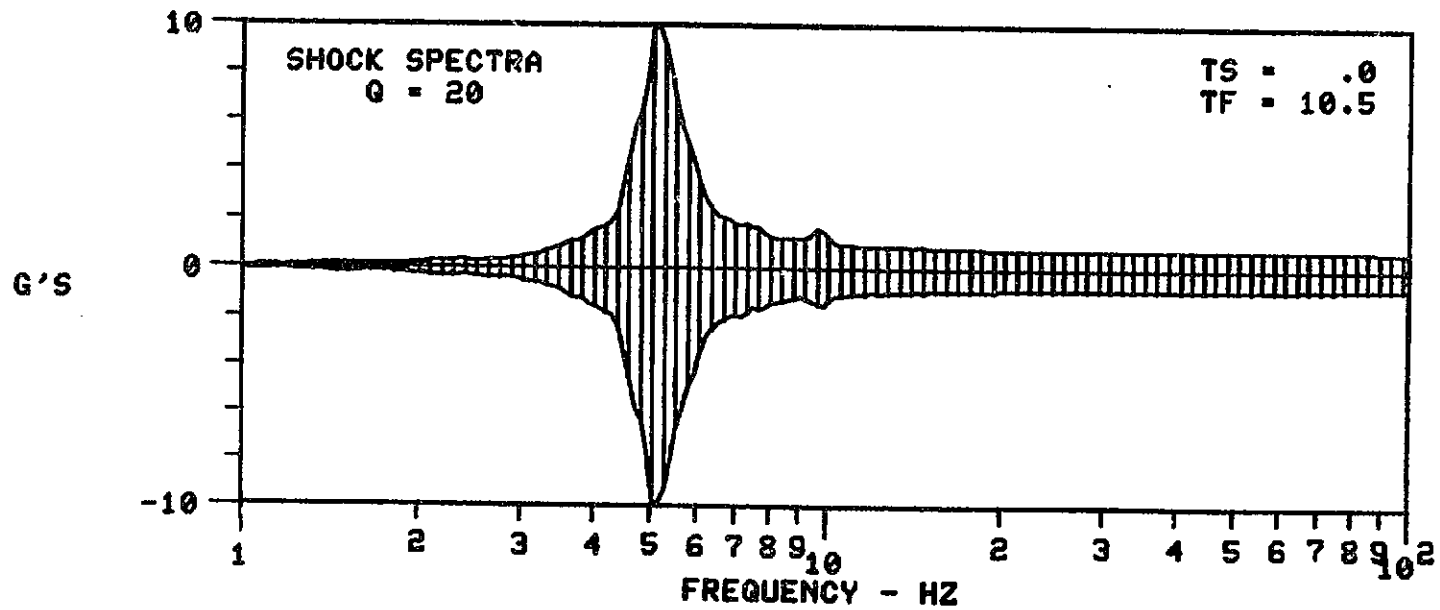
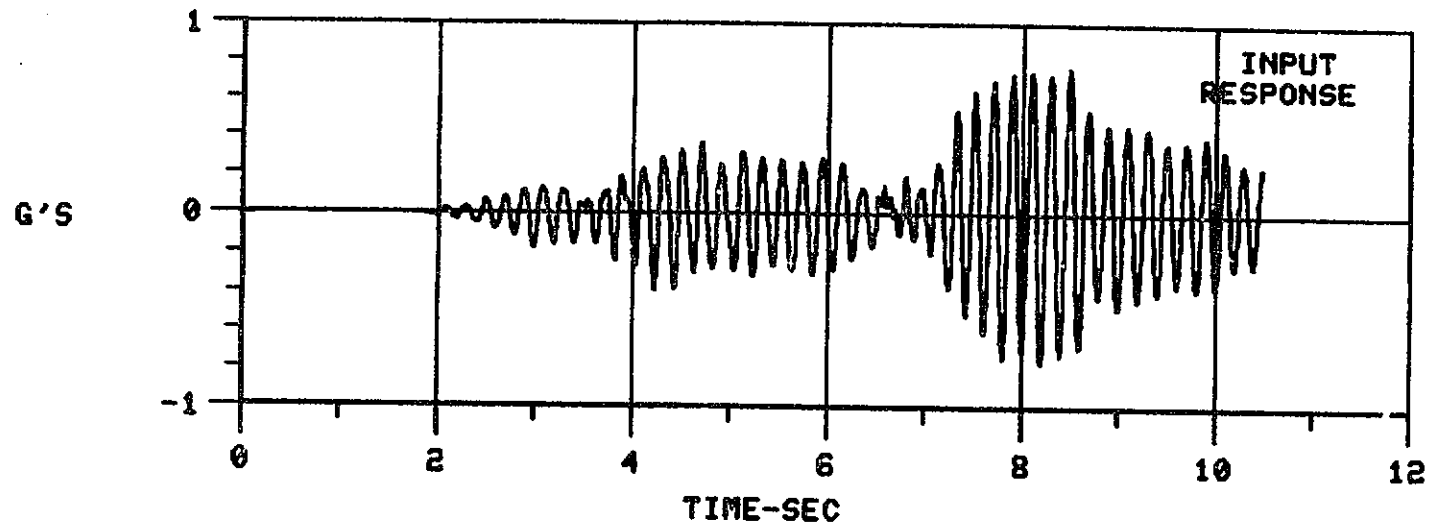


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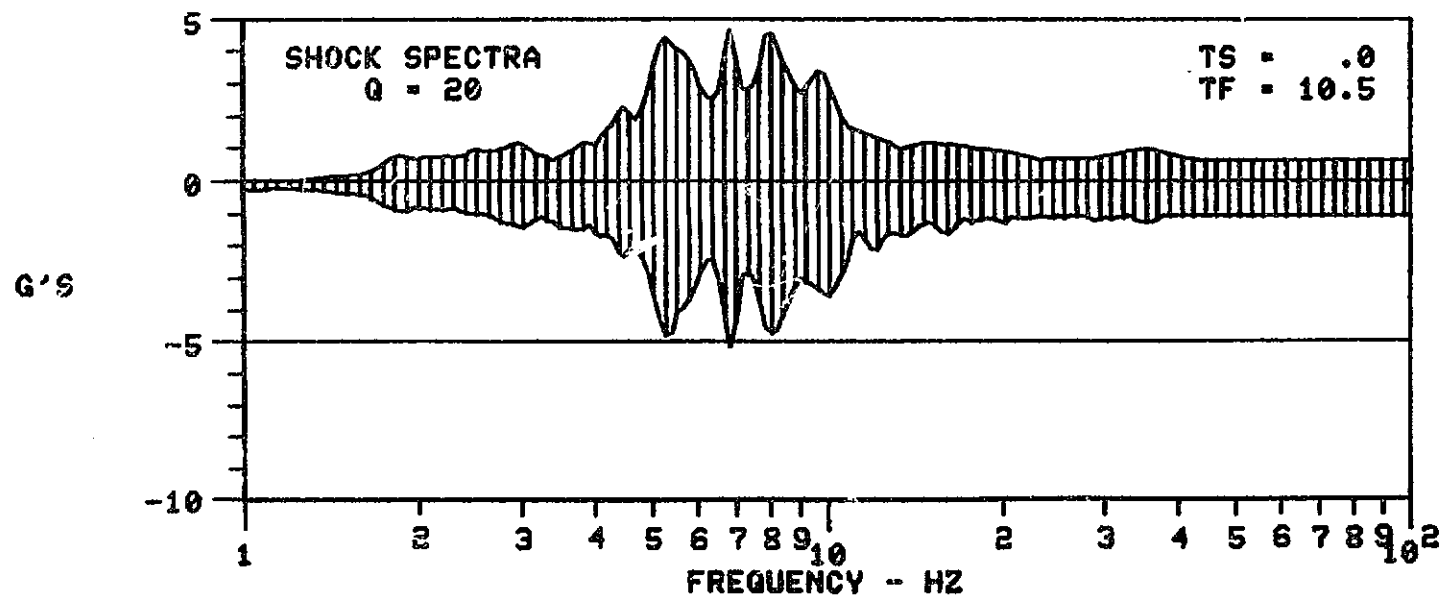
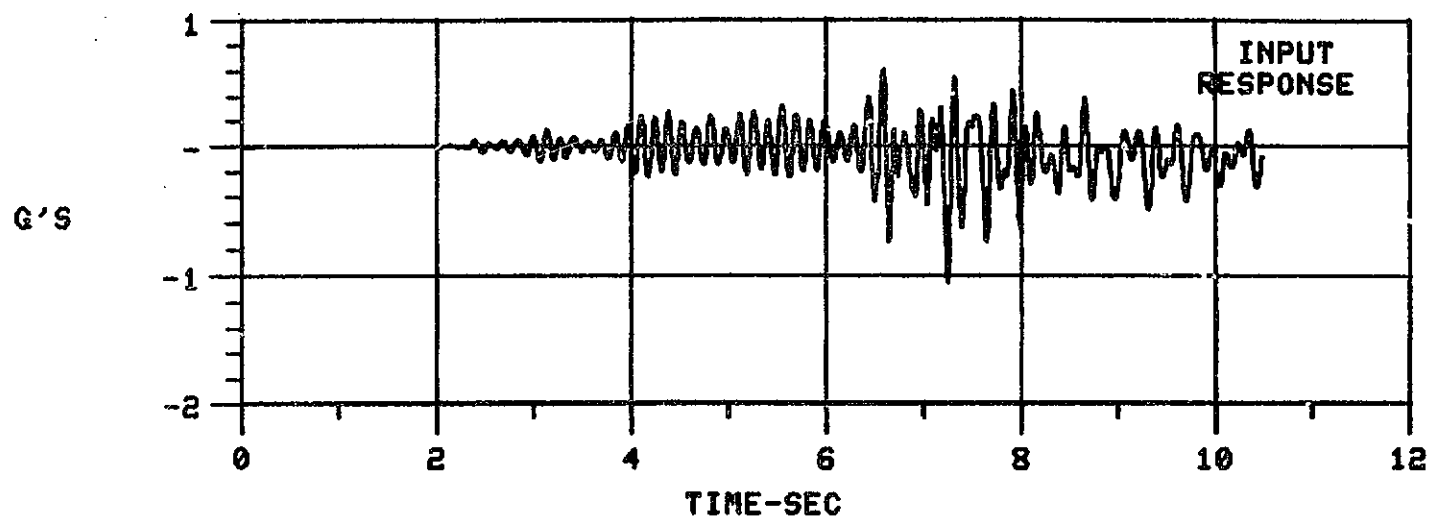
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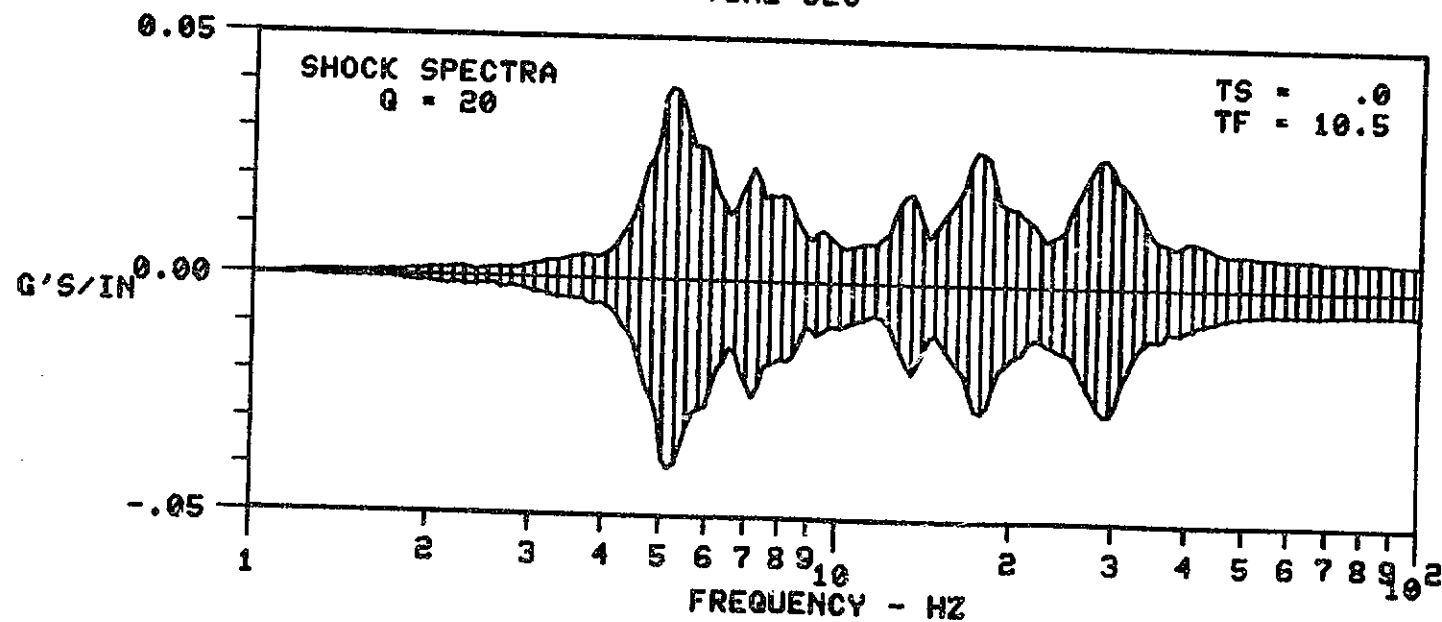
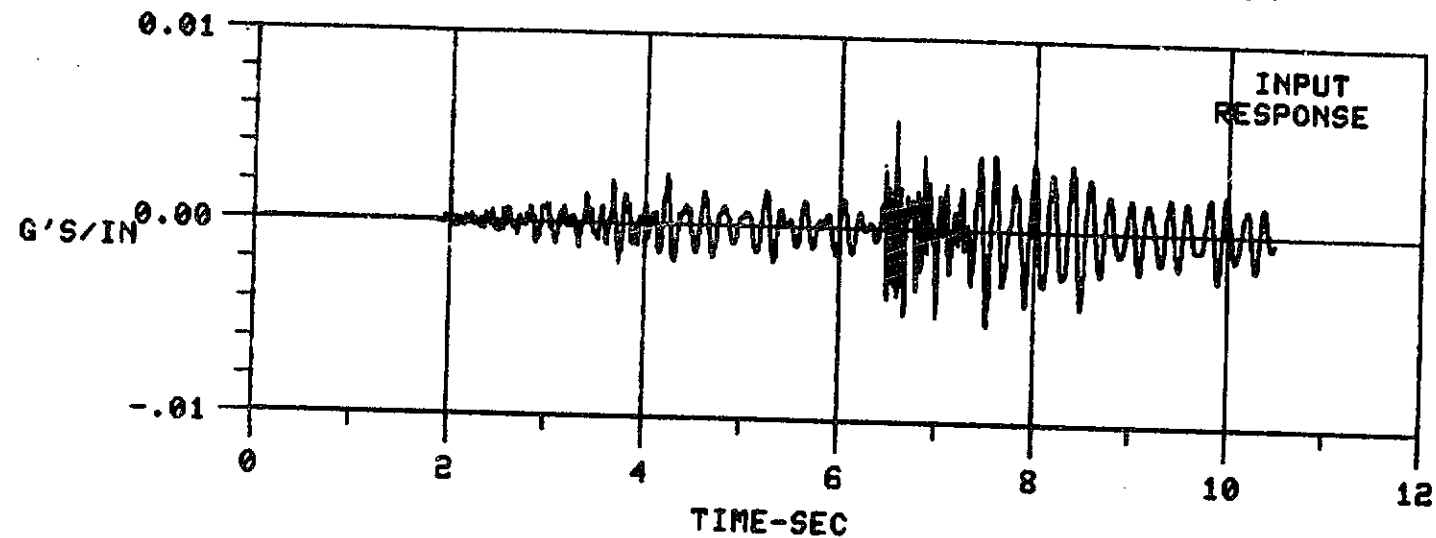


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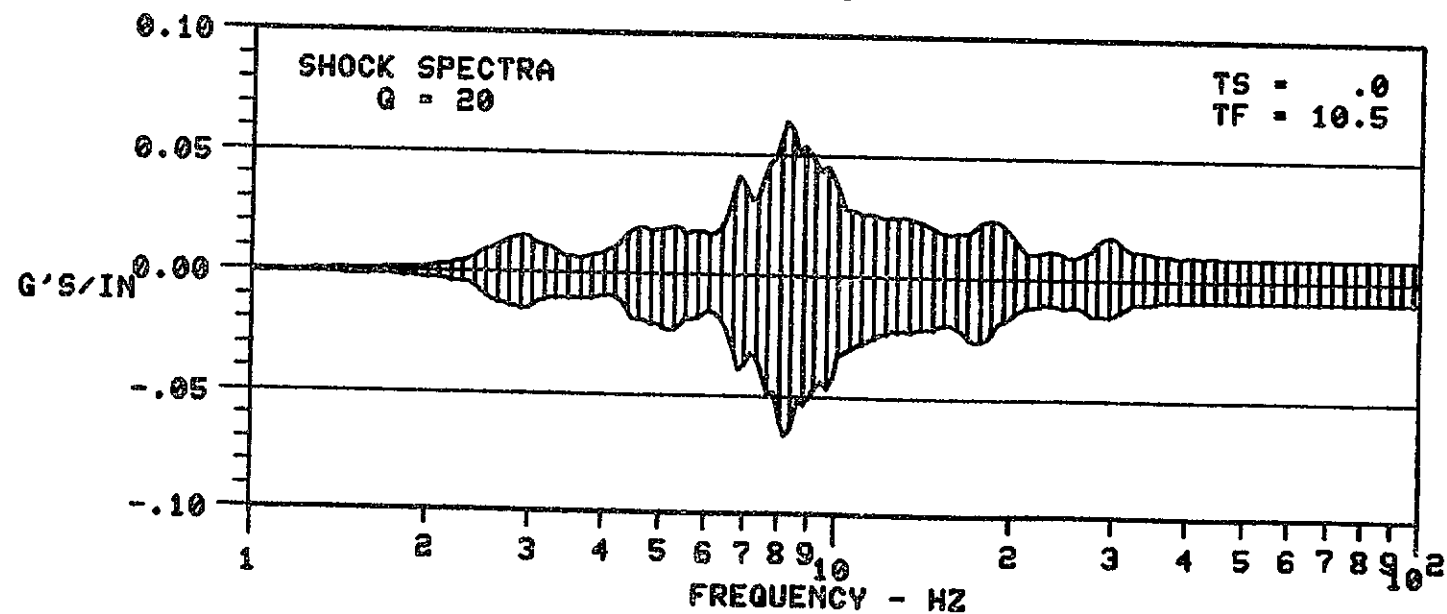
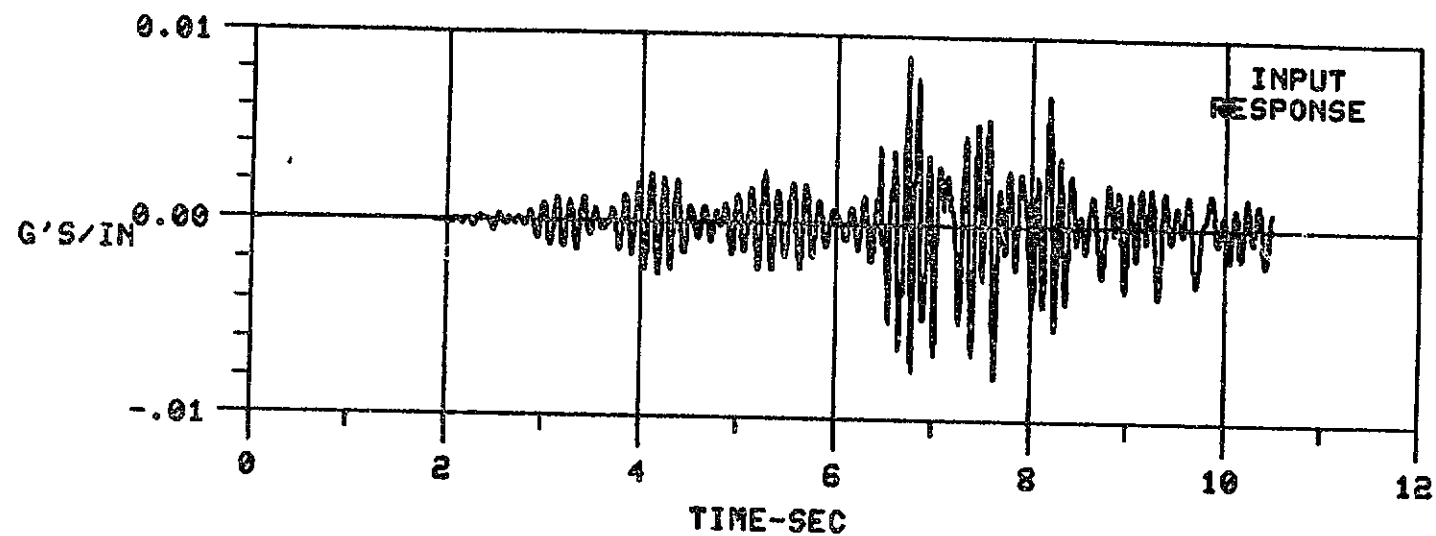
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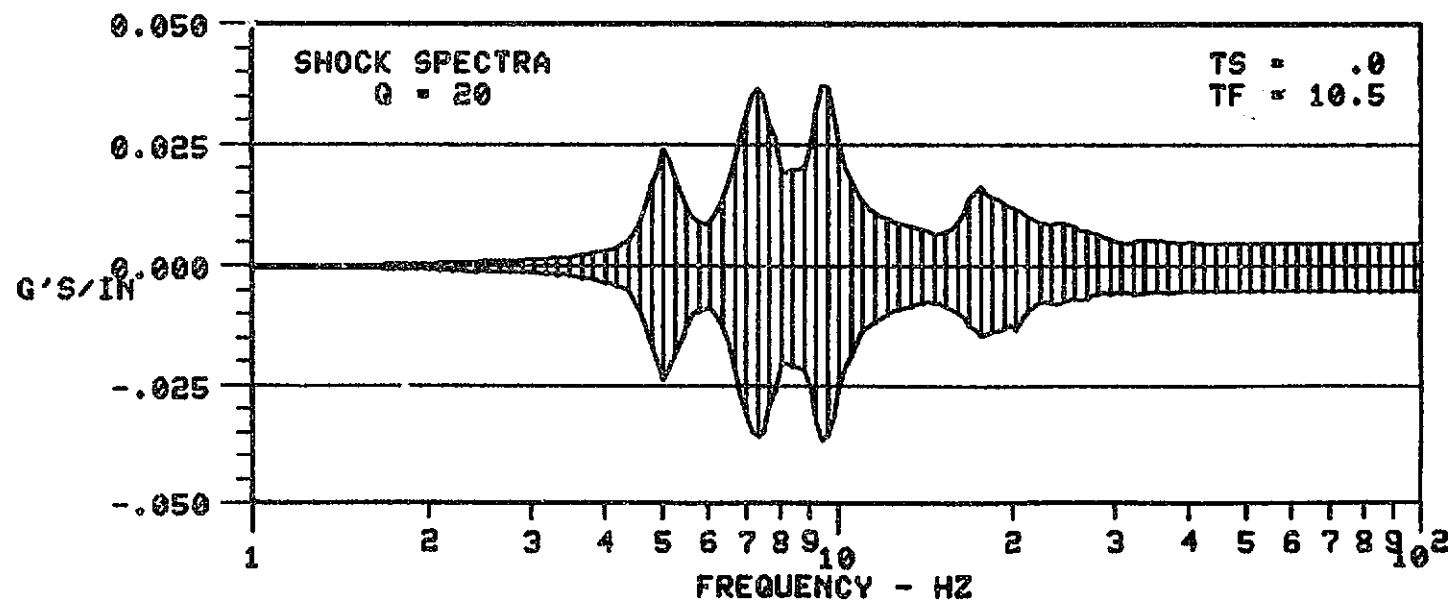
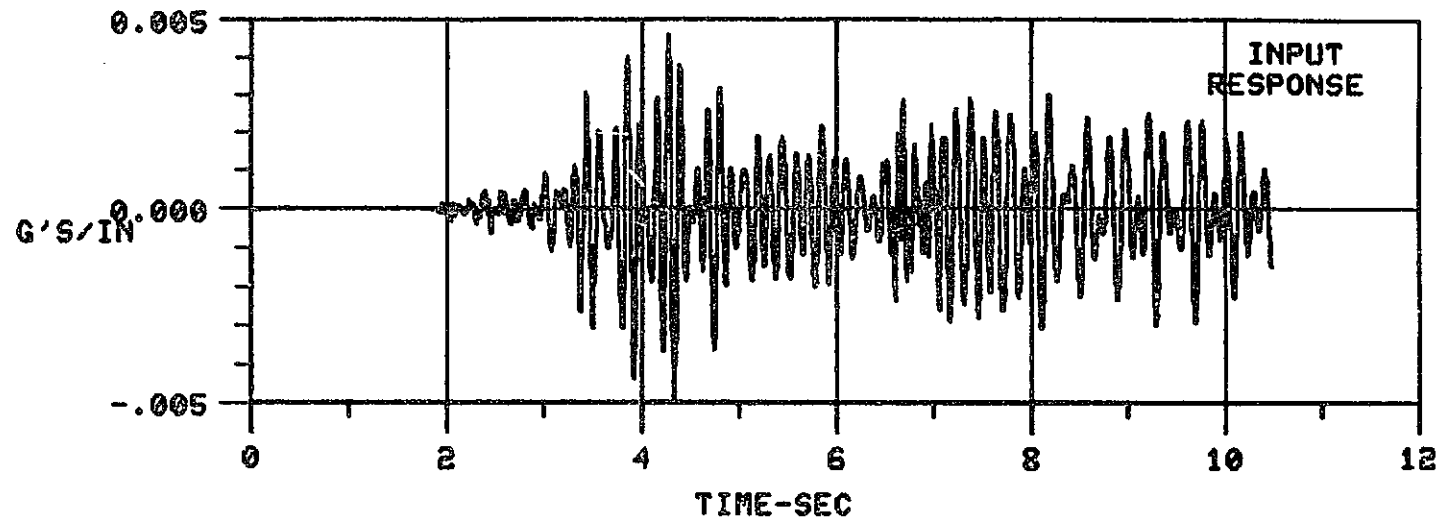


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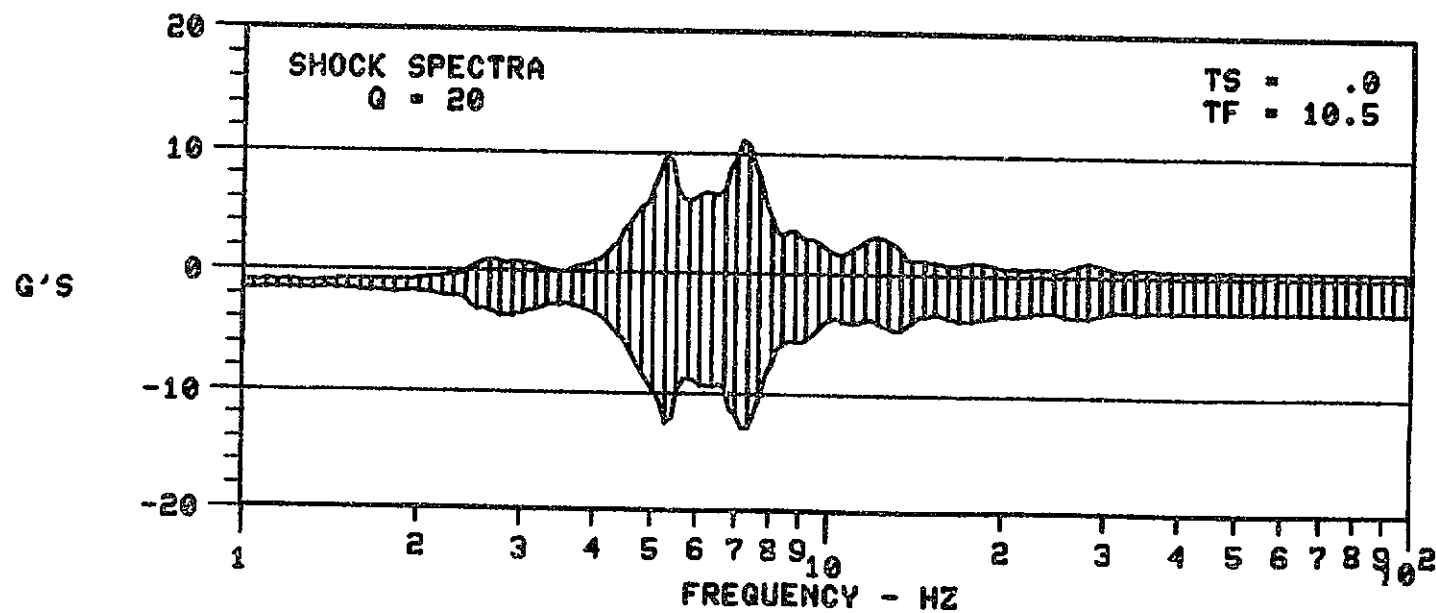
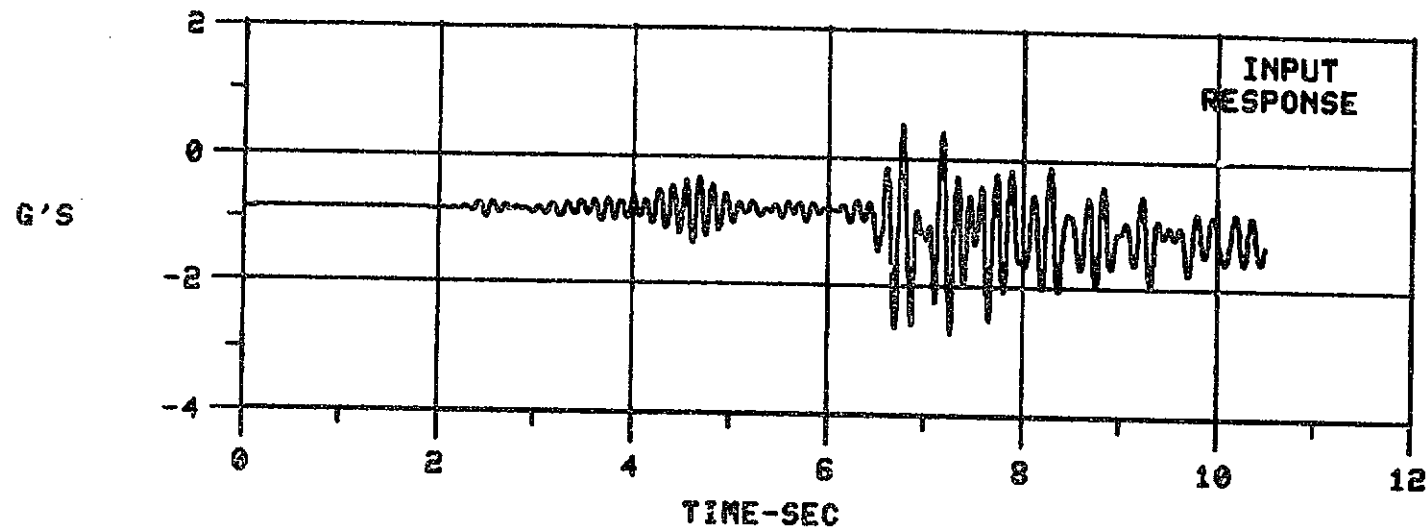
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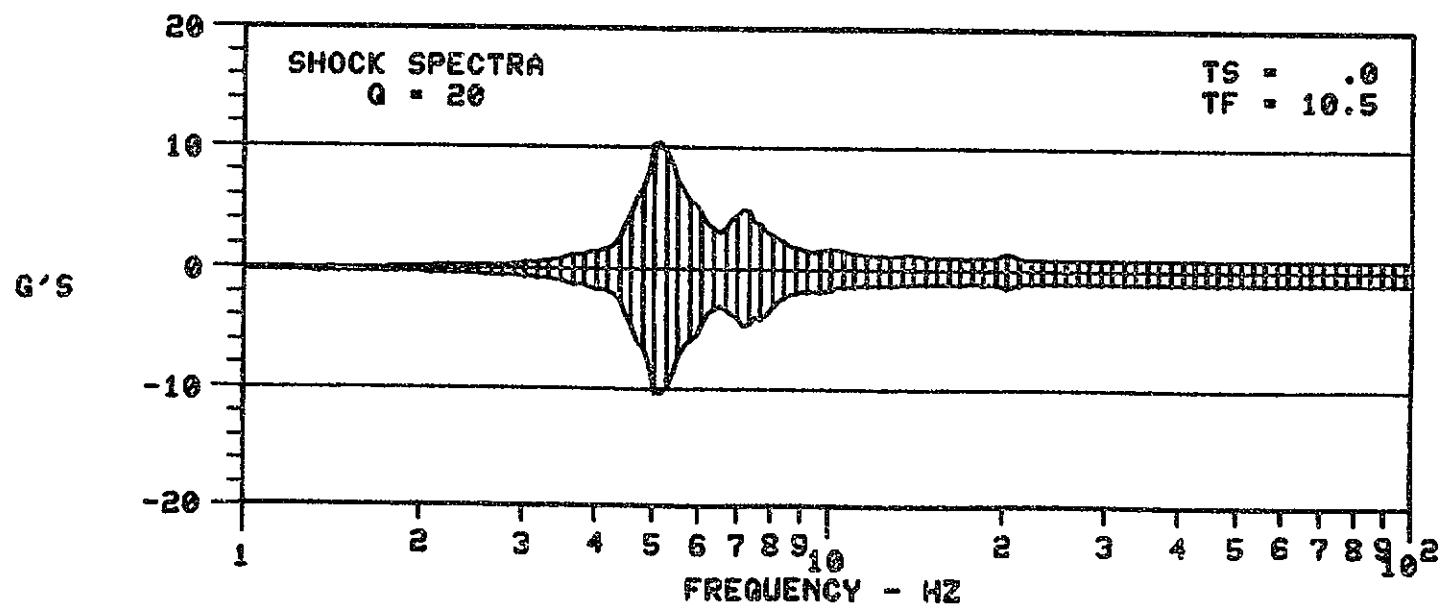
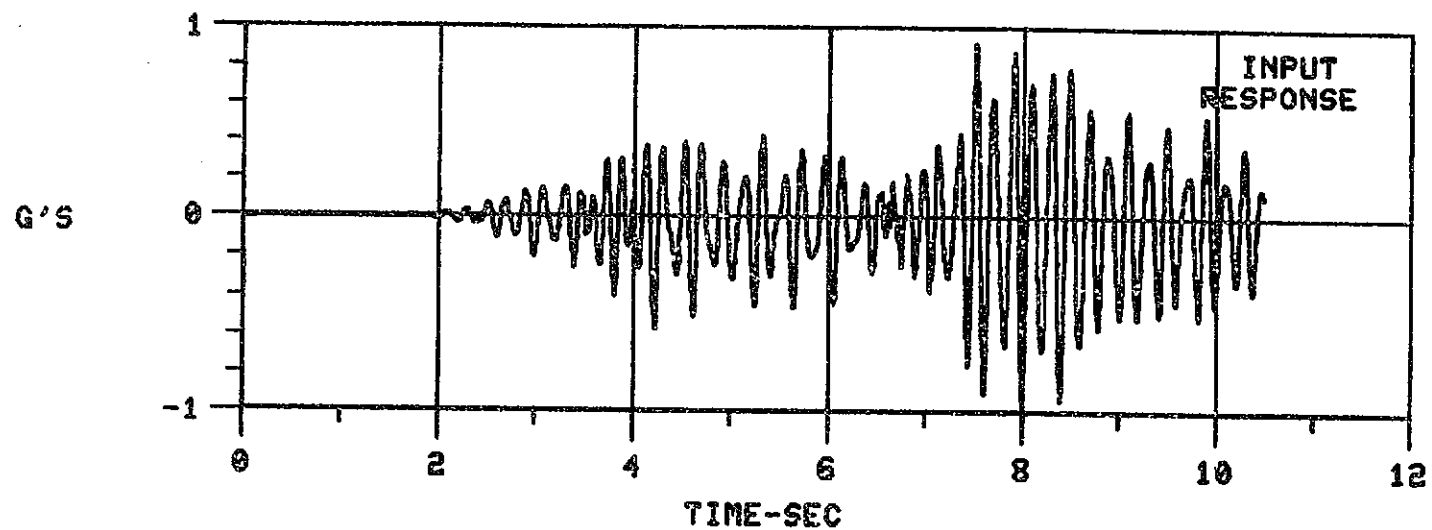


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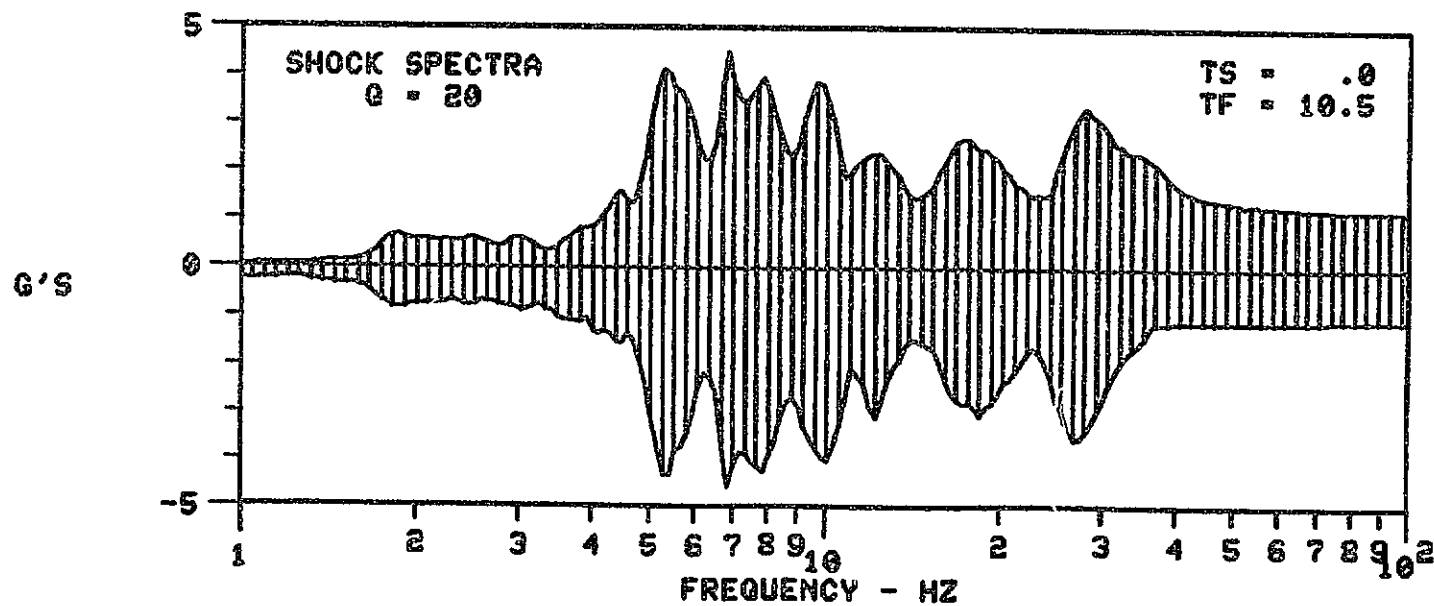
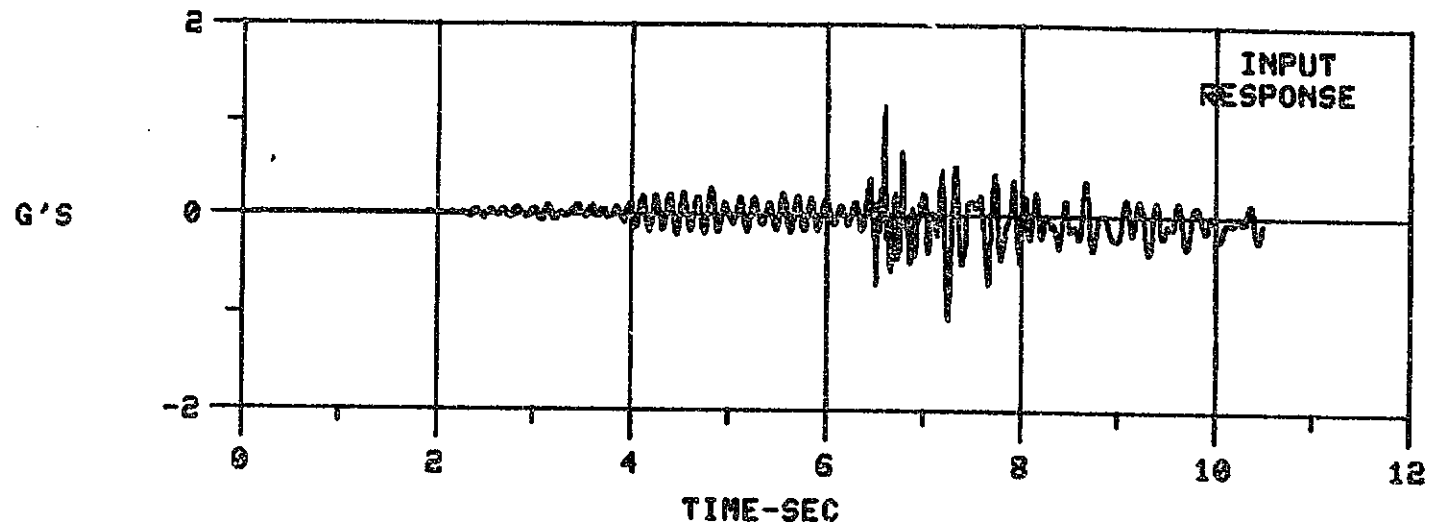
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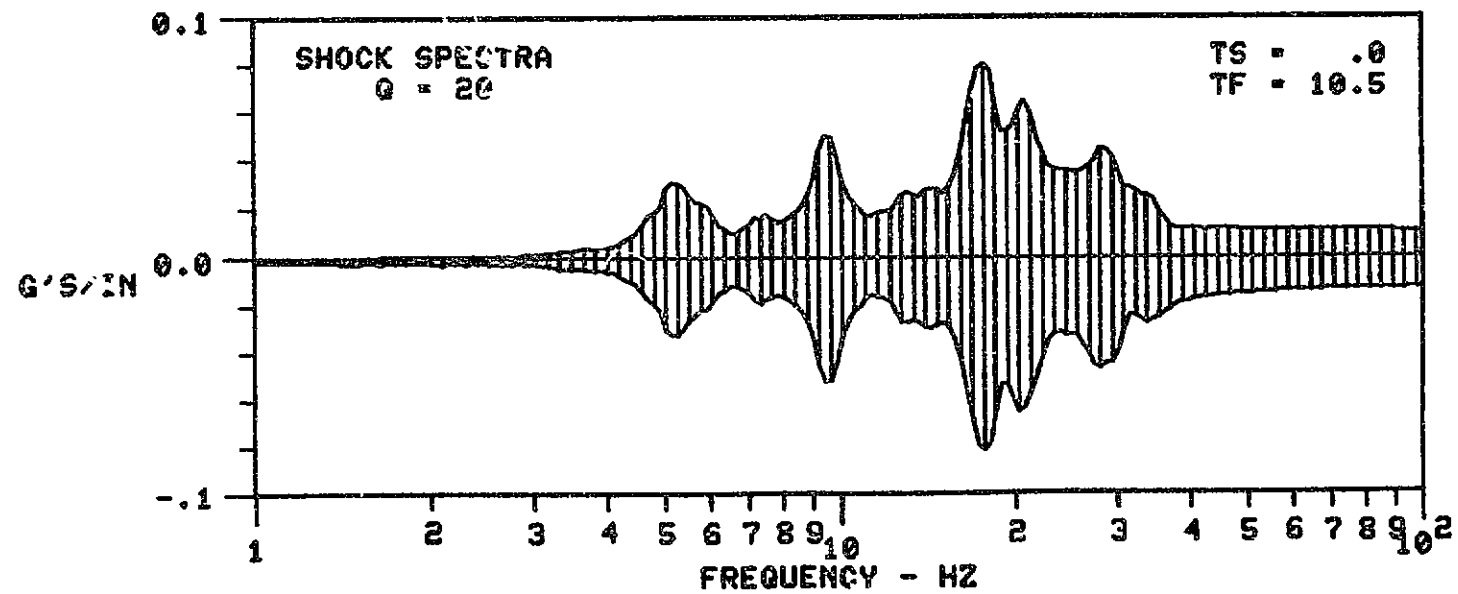
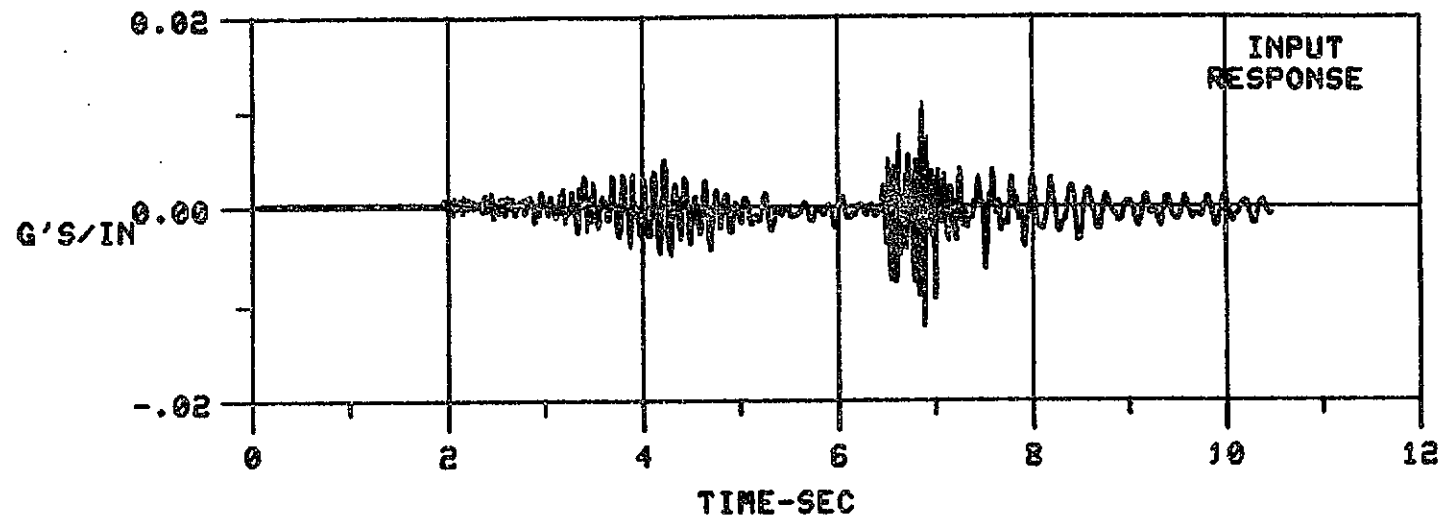


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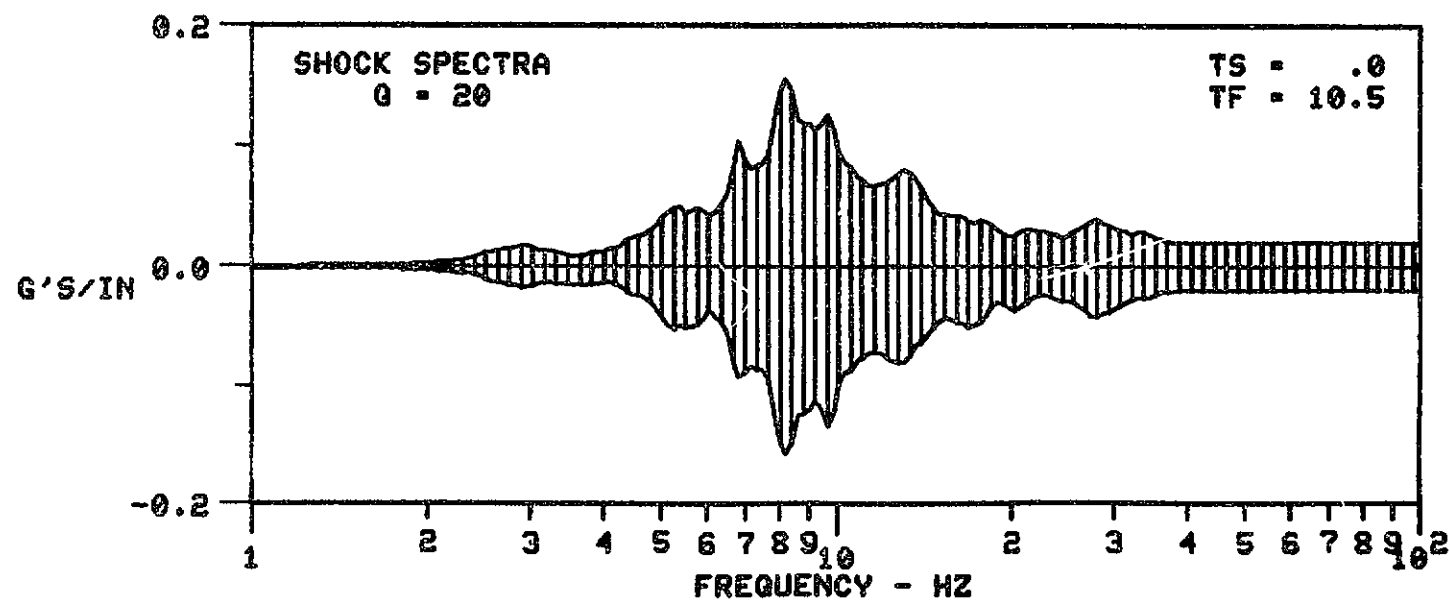
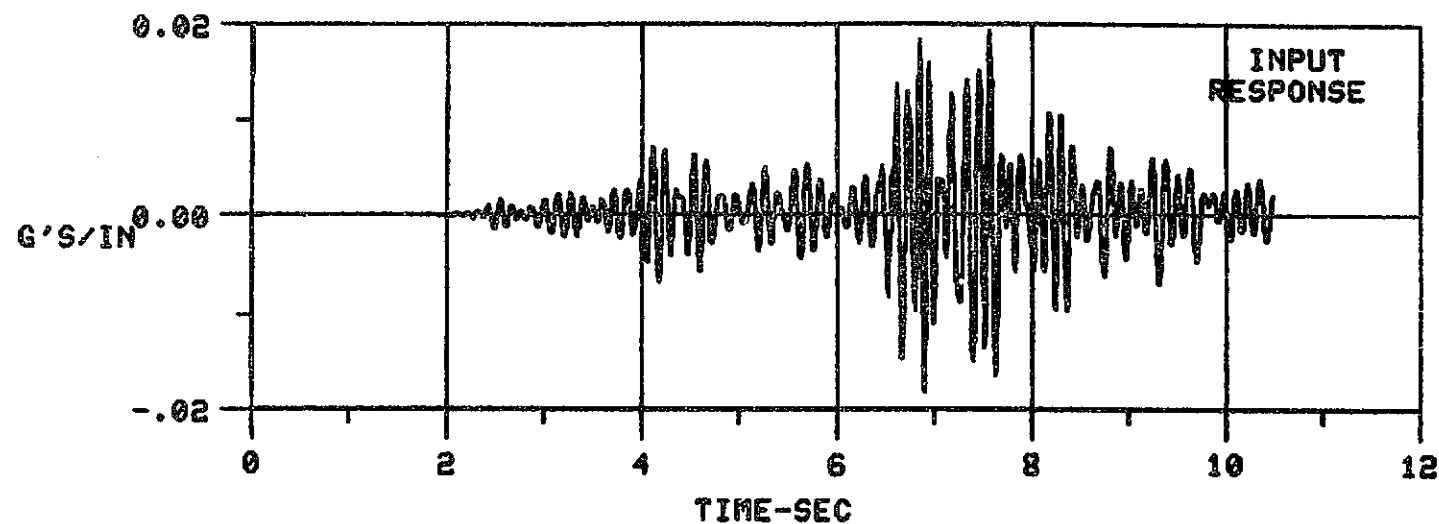
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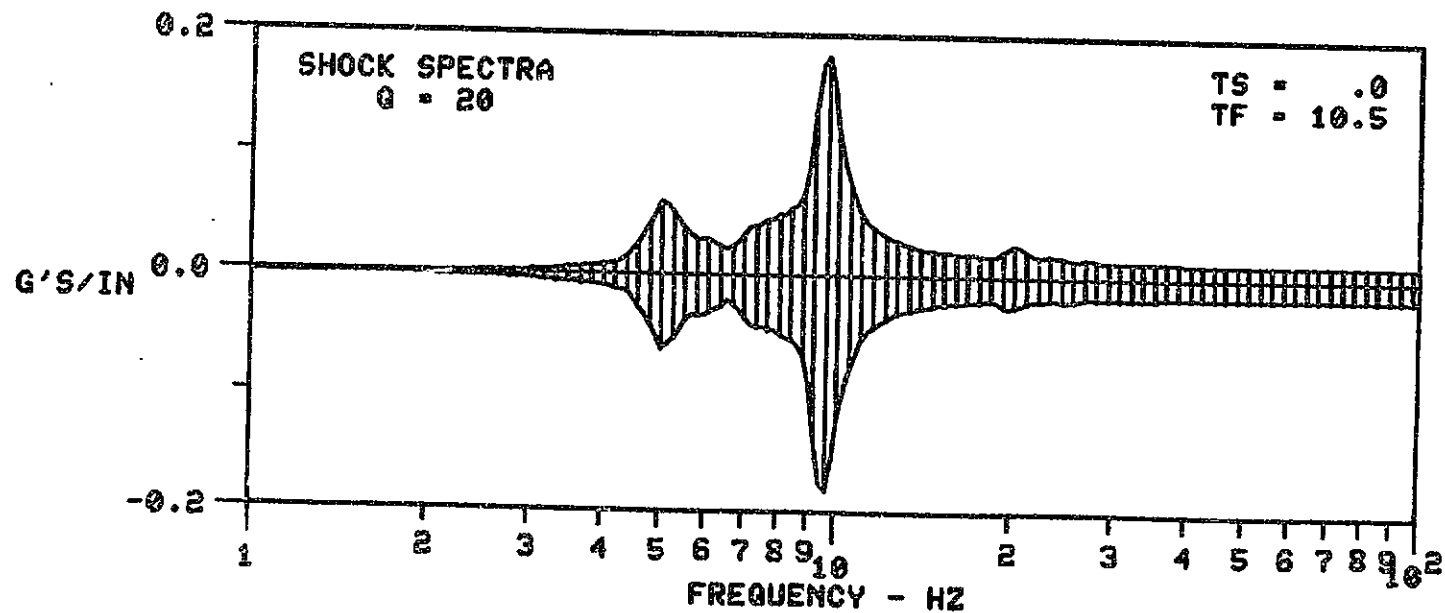
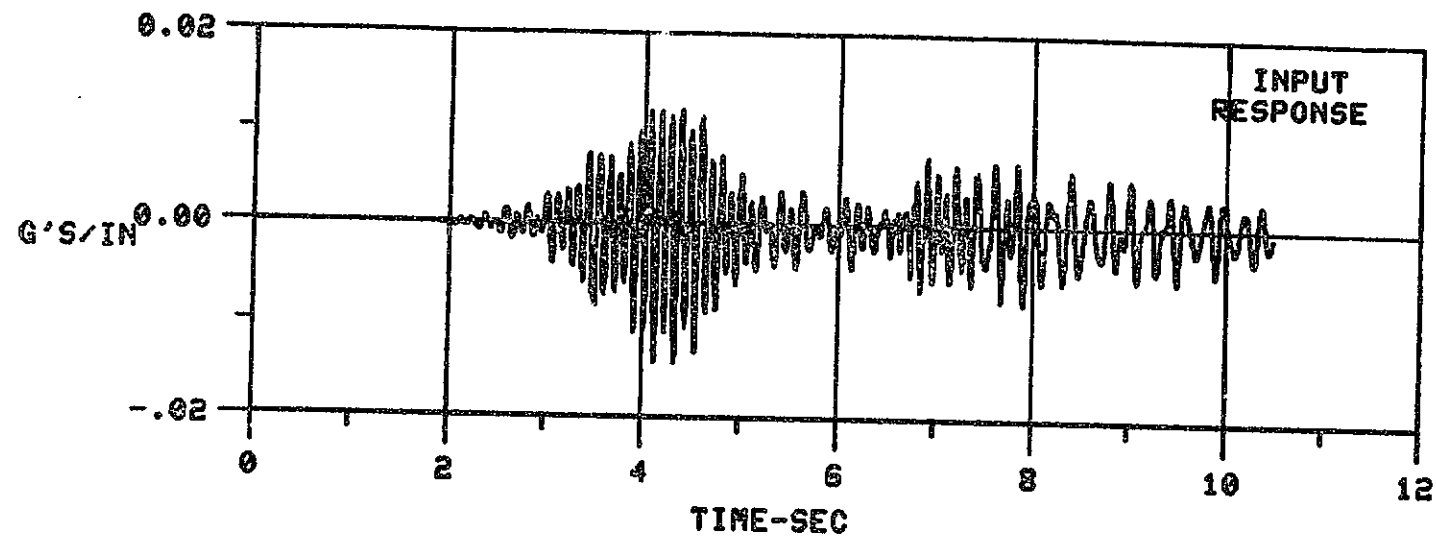


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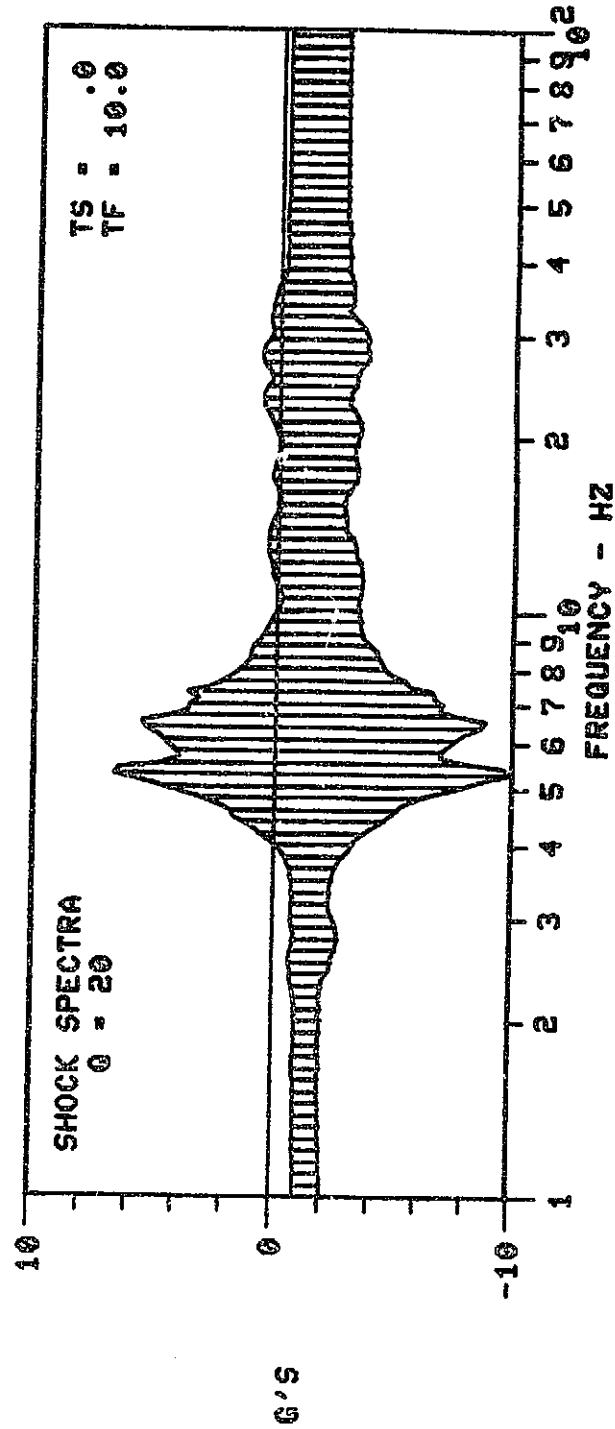
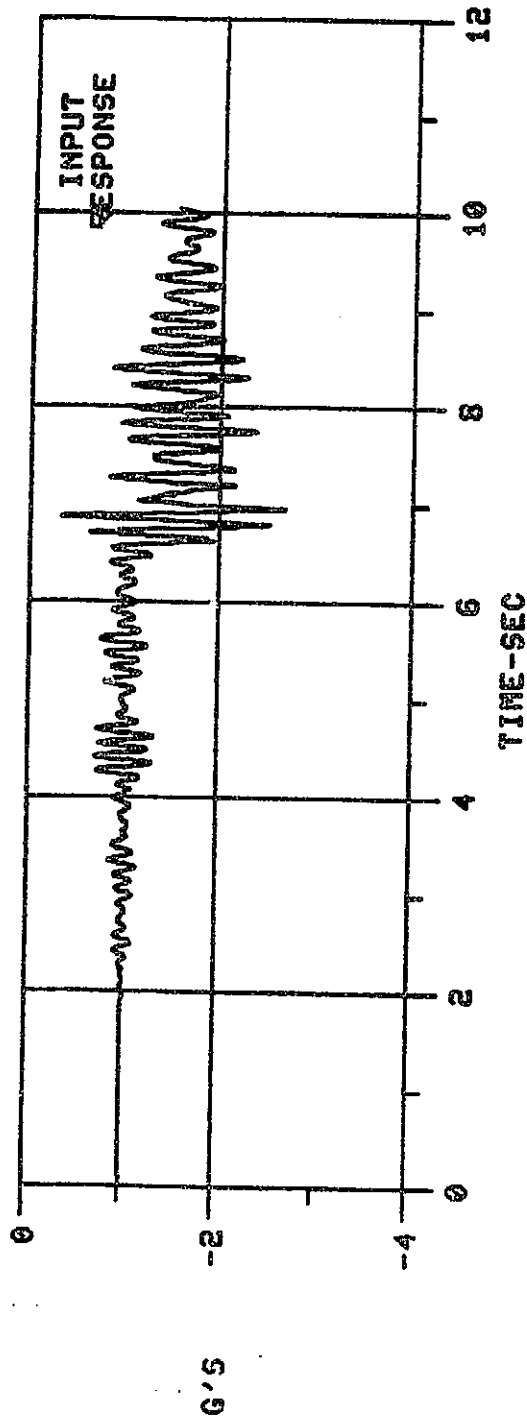
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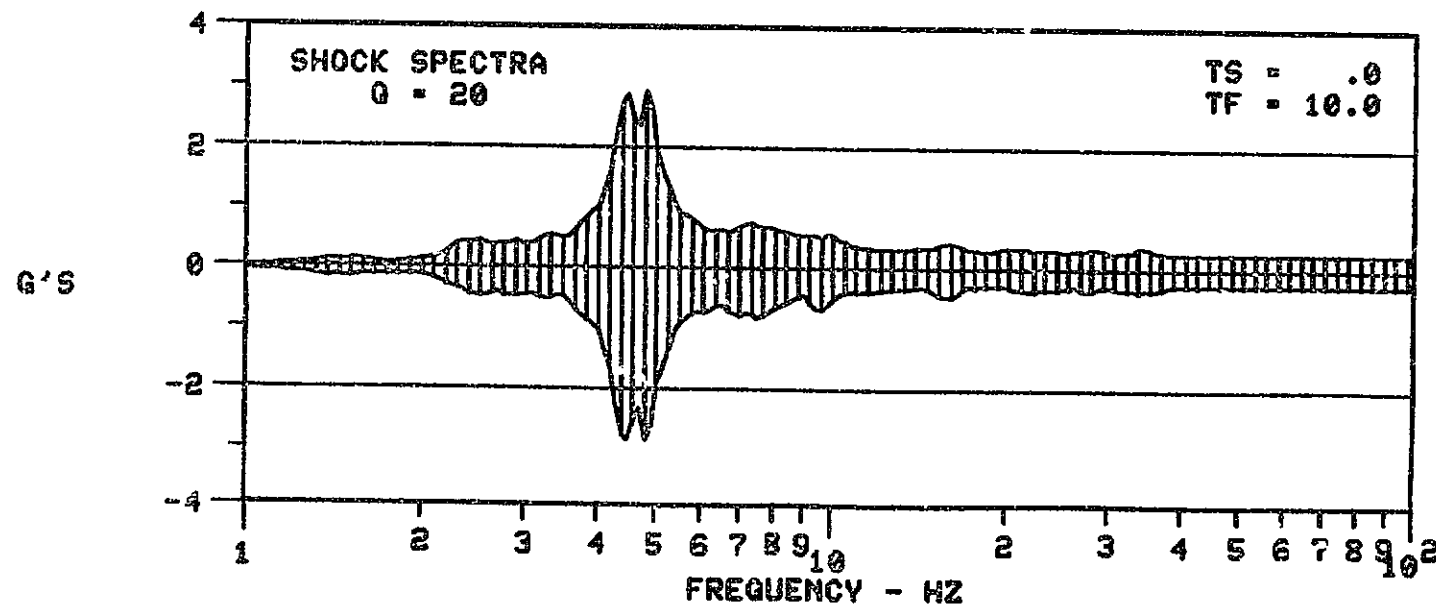
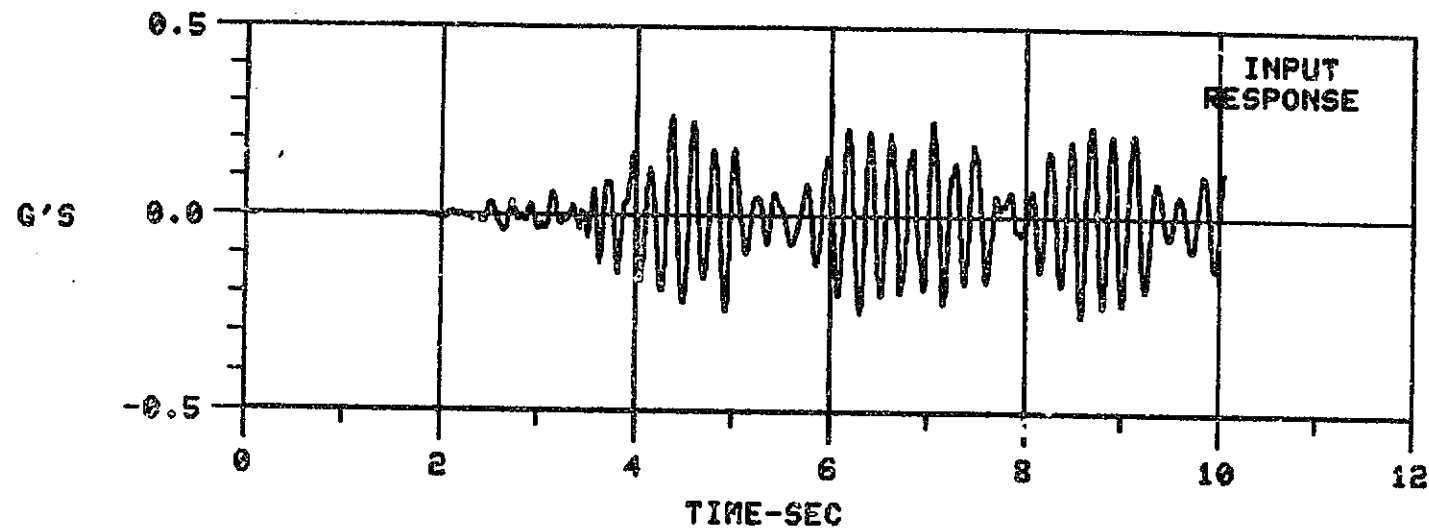
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LOC941 - PAYLOAD NET C.G. - FUD BAY - X-DIR



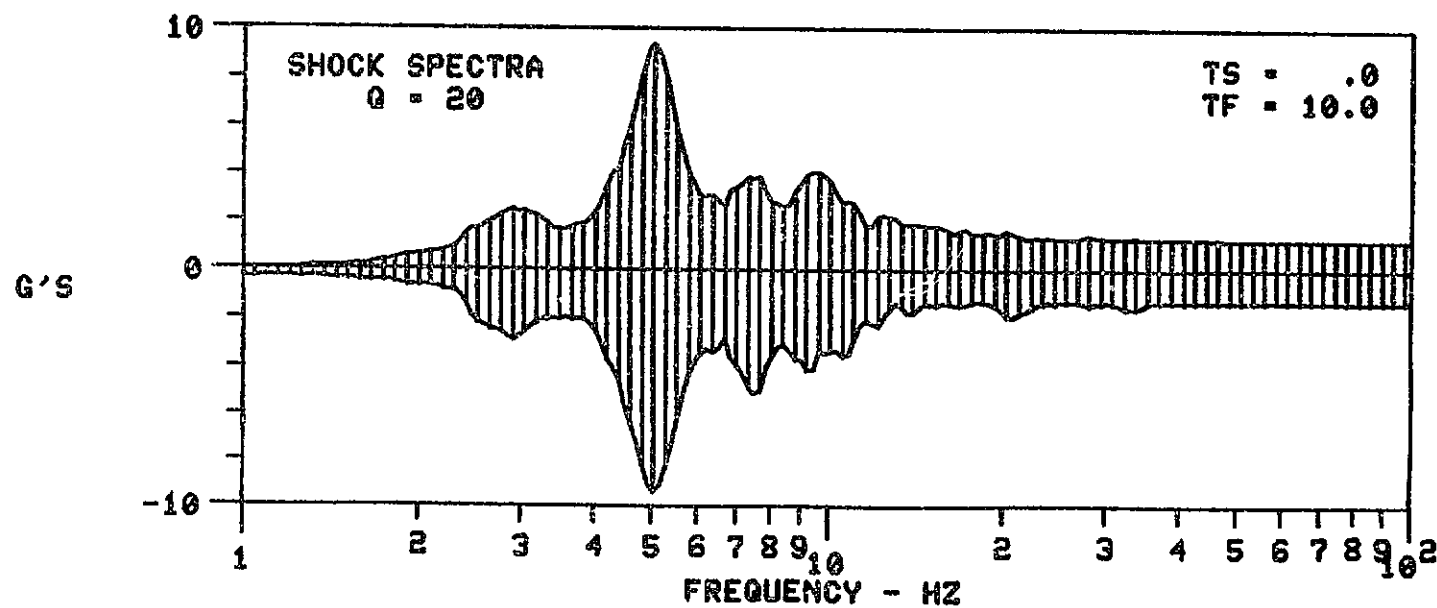
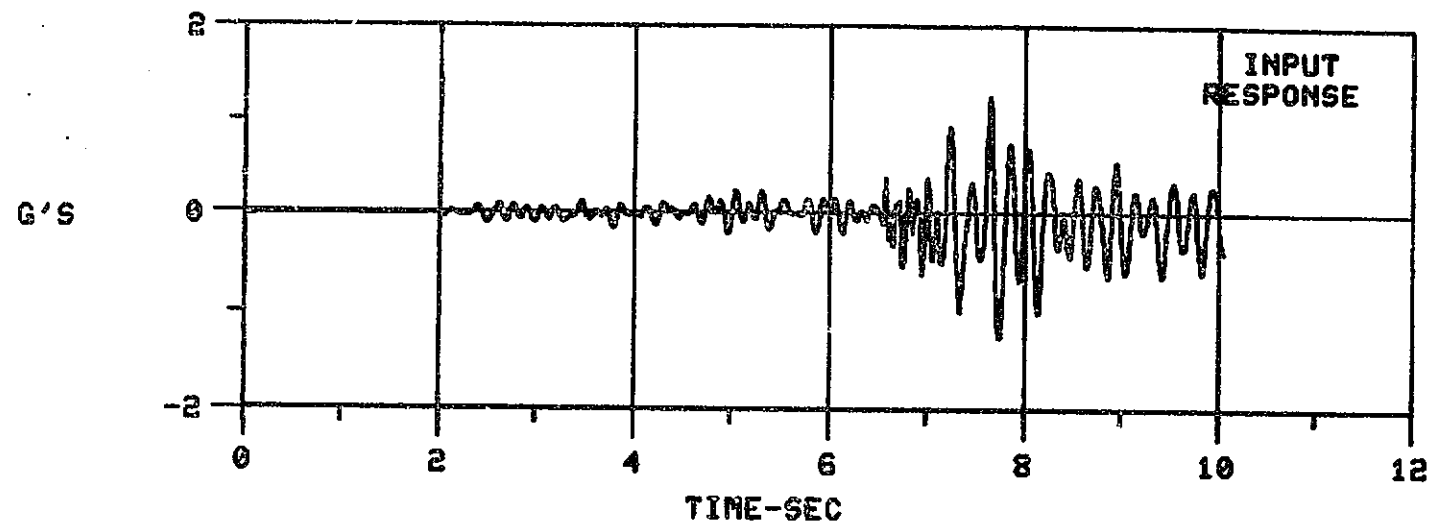
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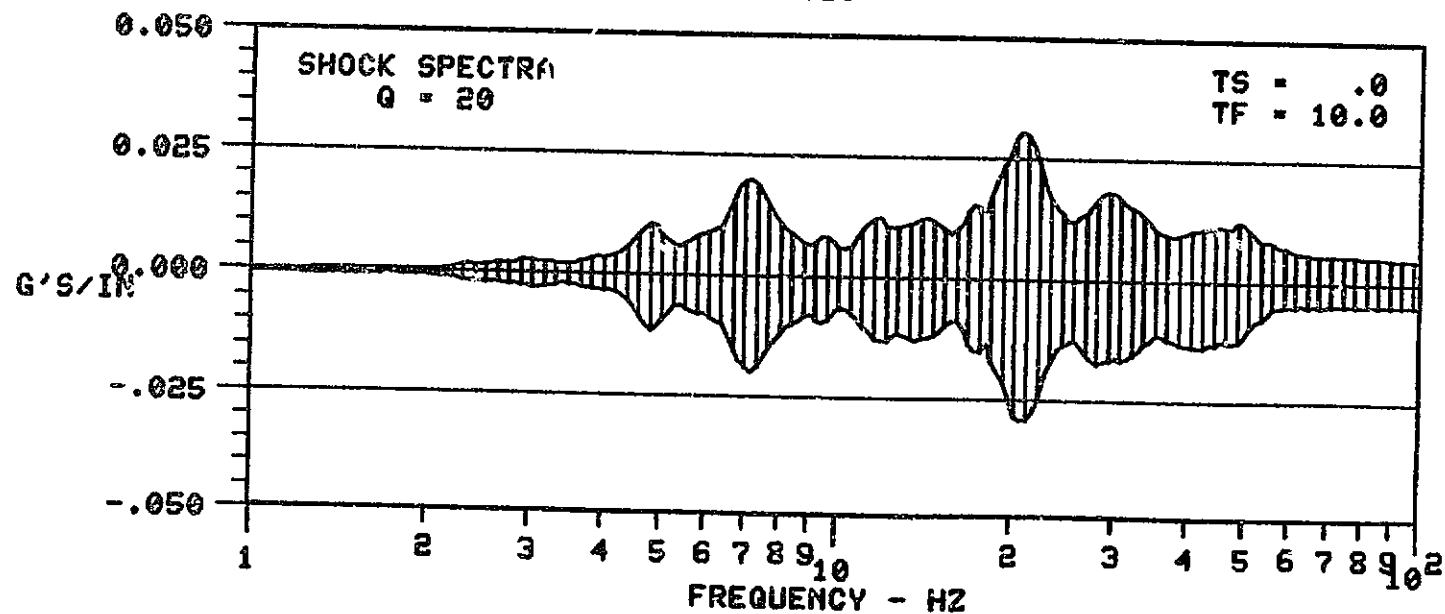
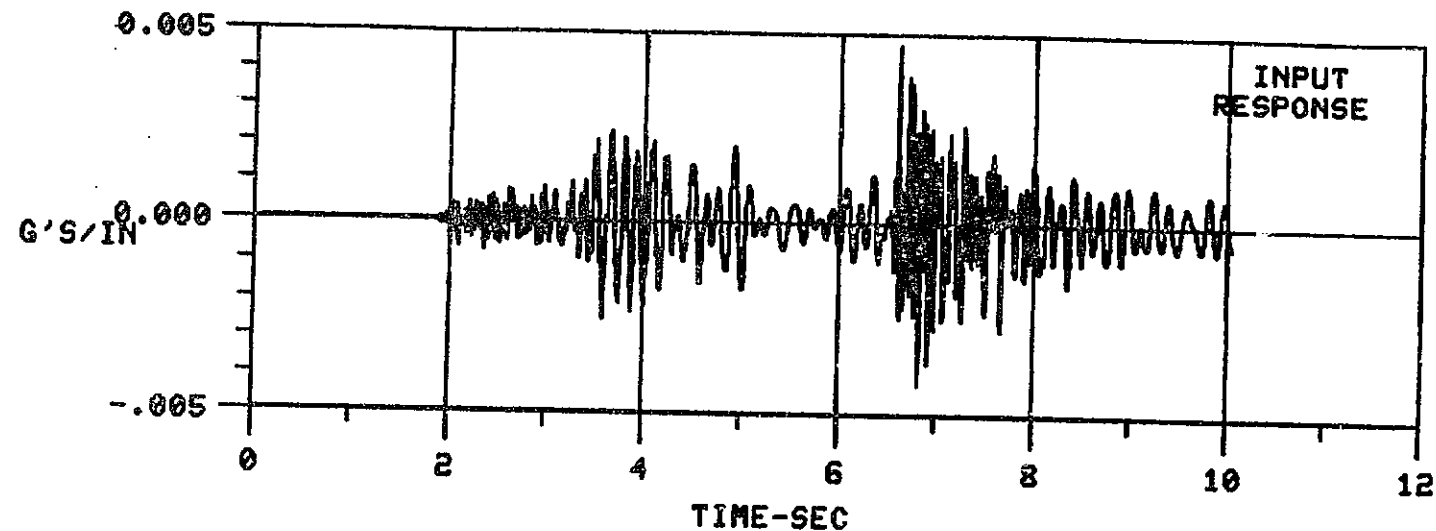


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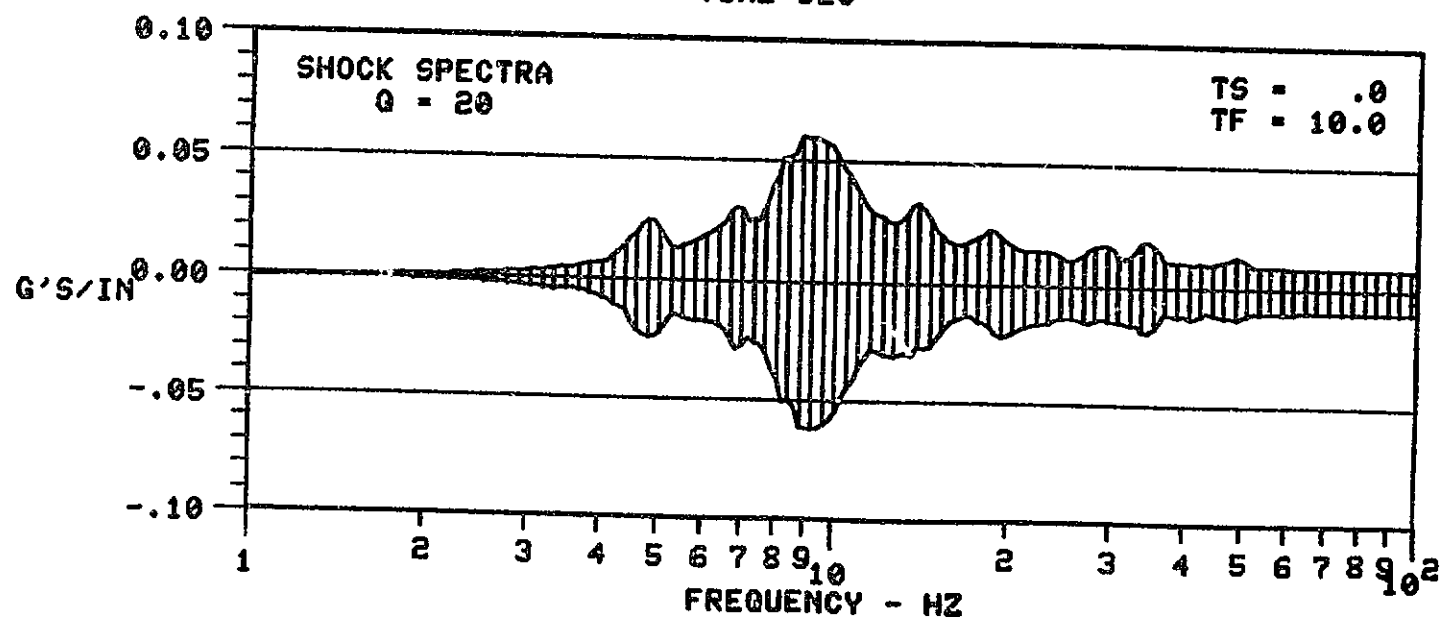
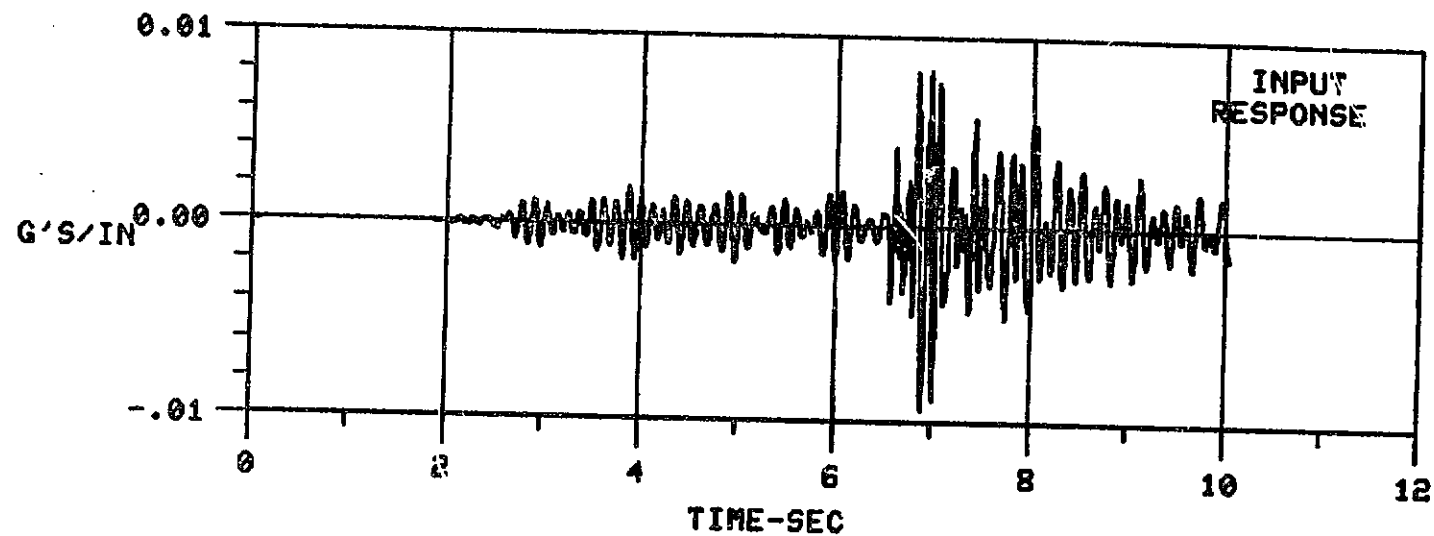
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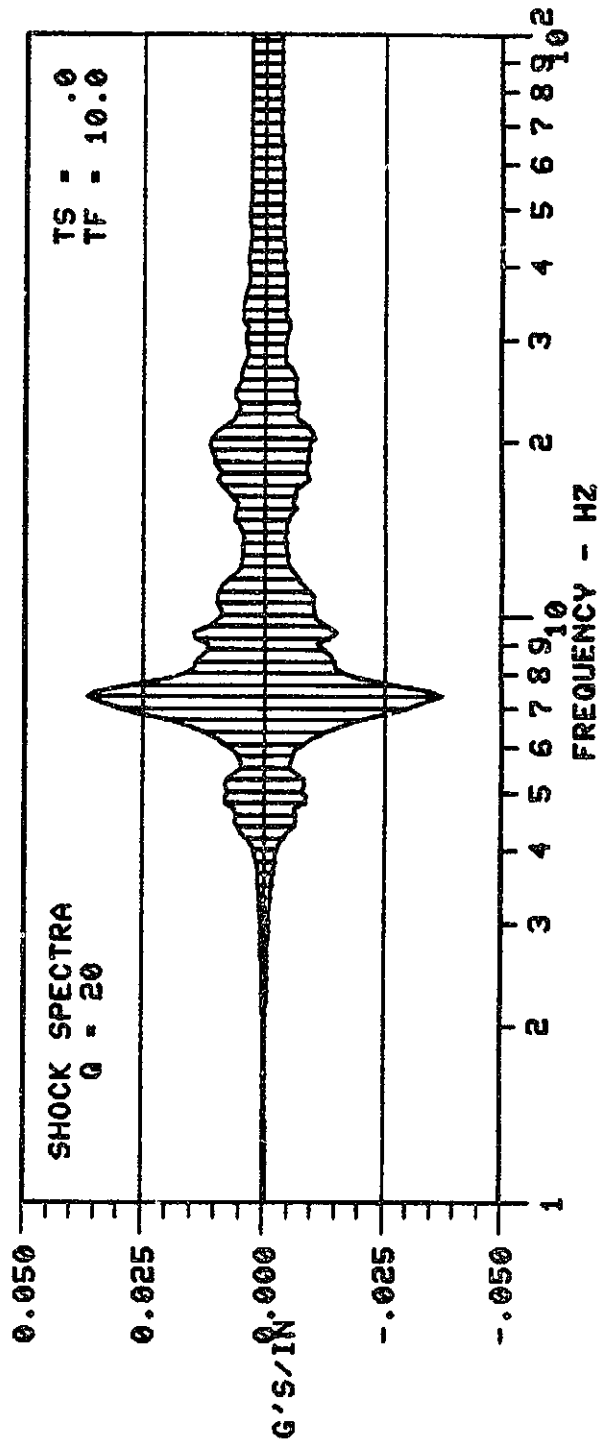
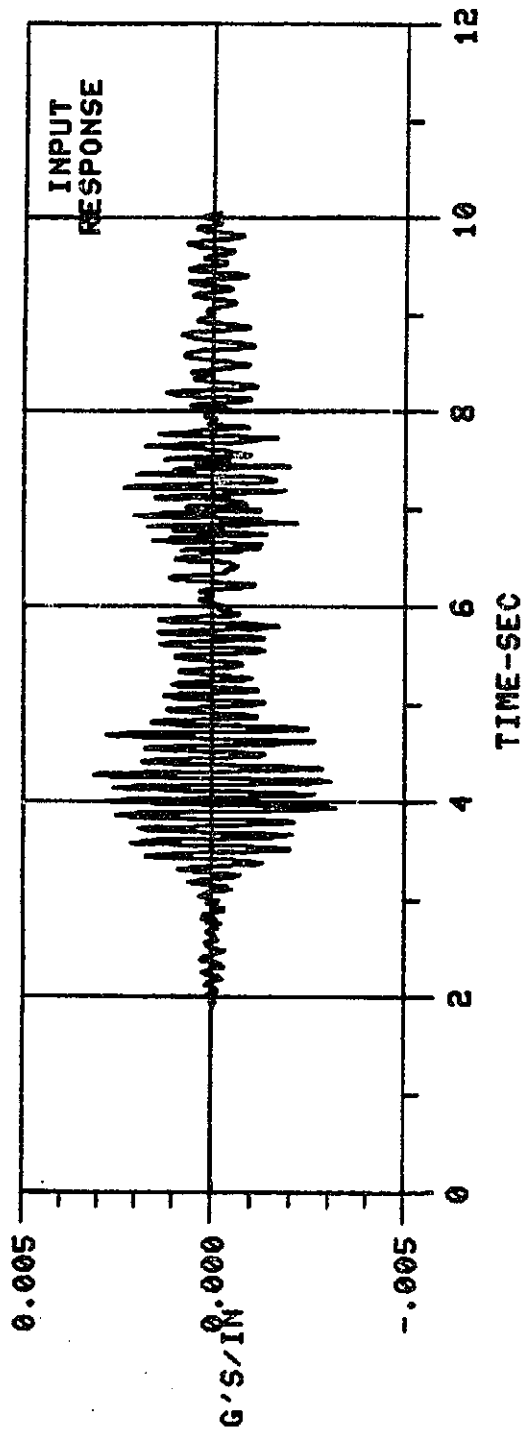


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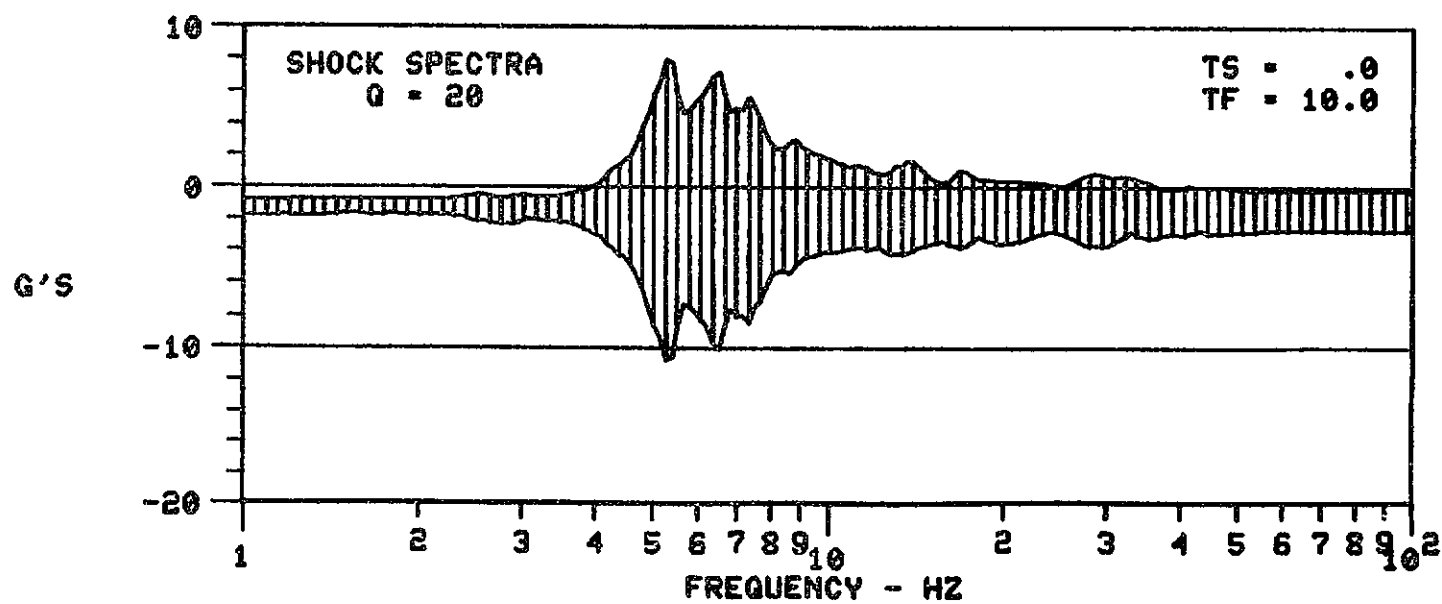
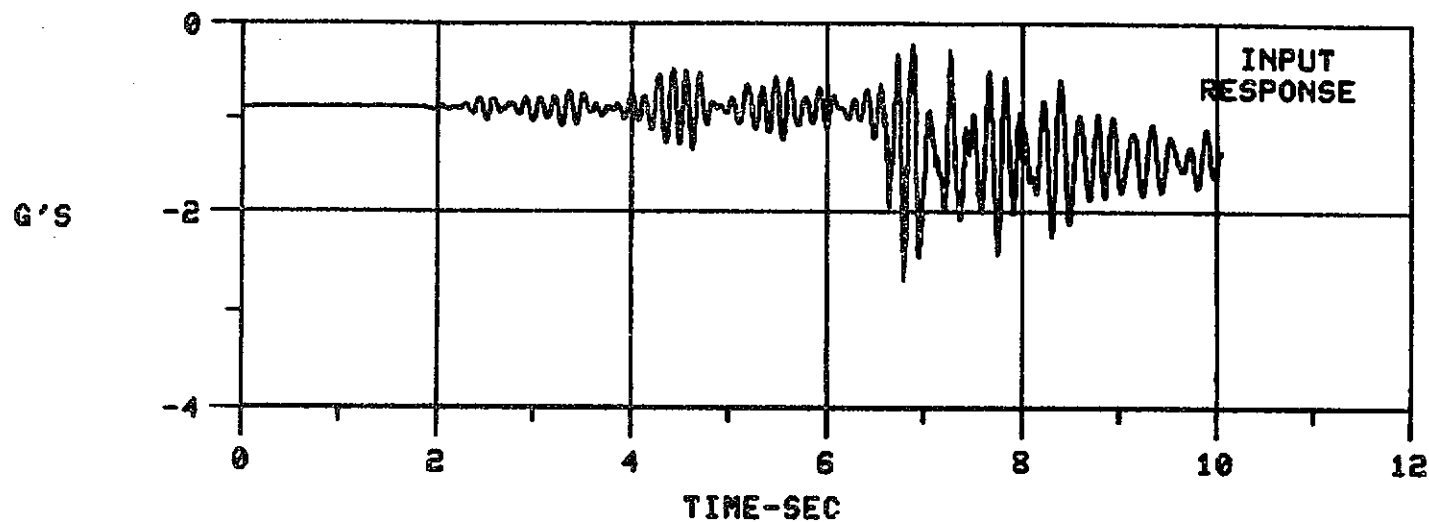
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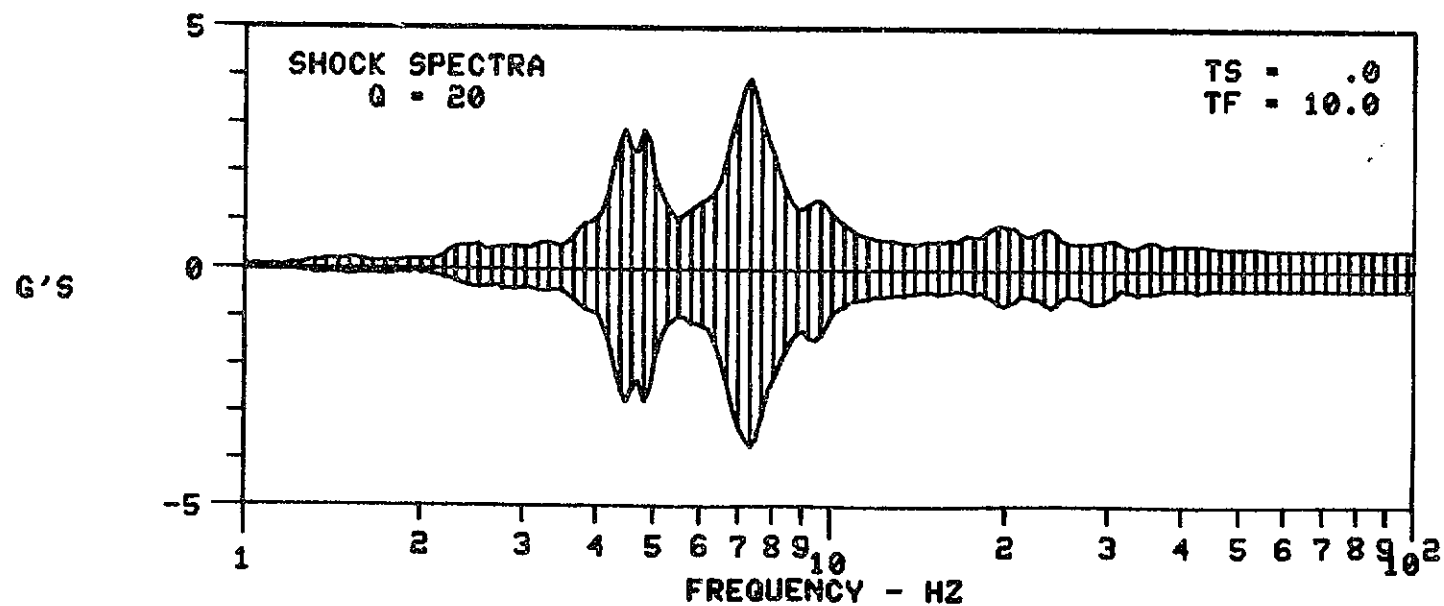
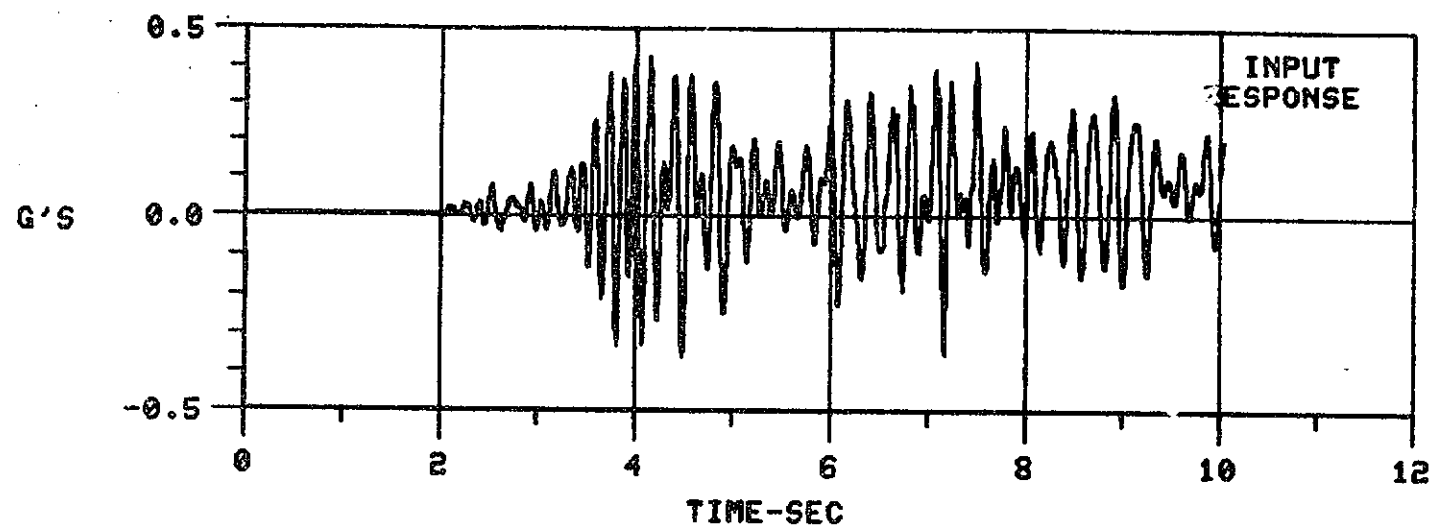
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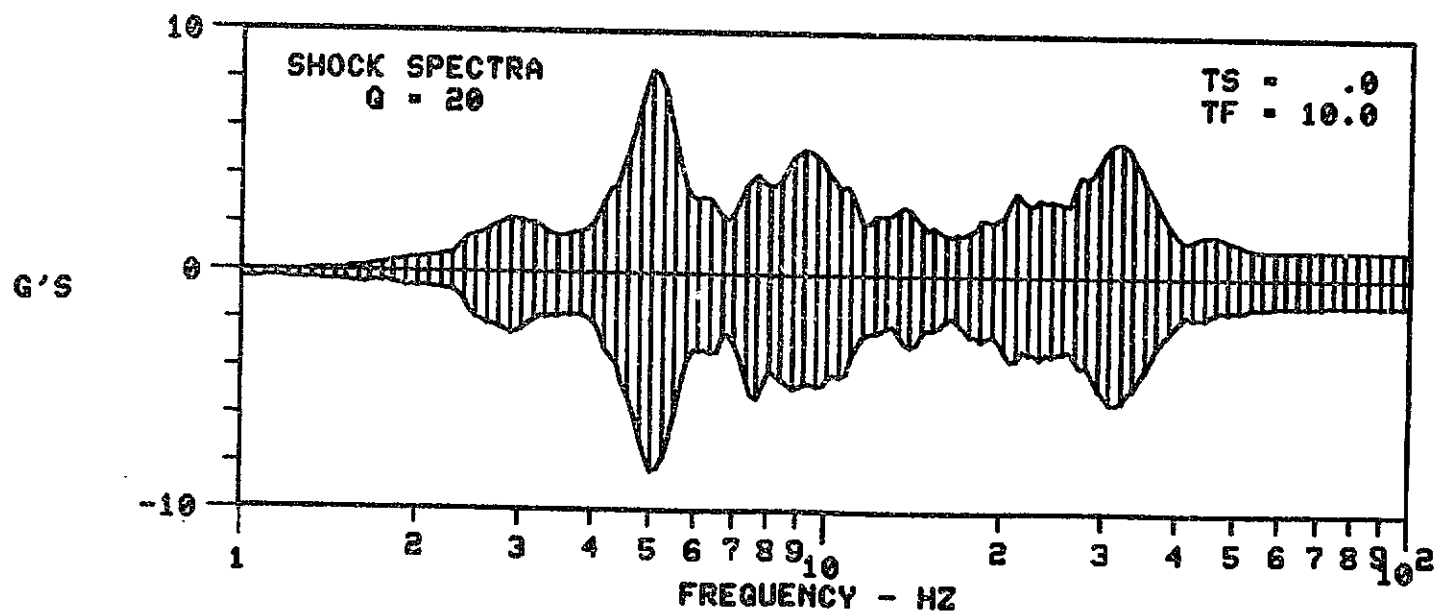
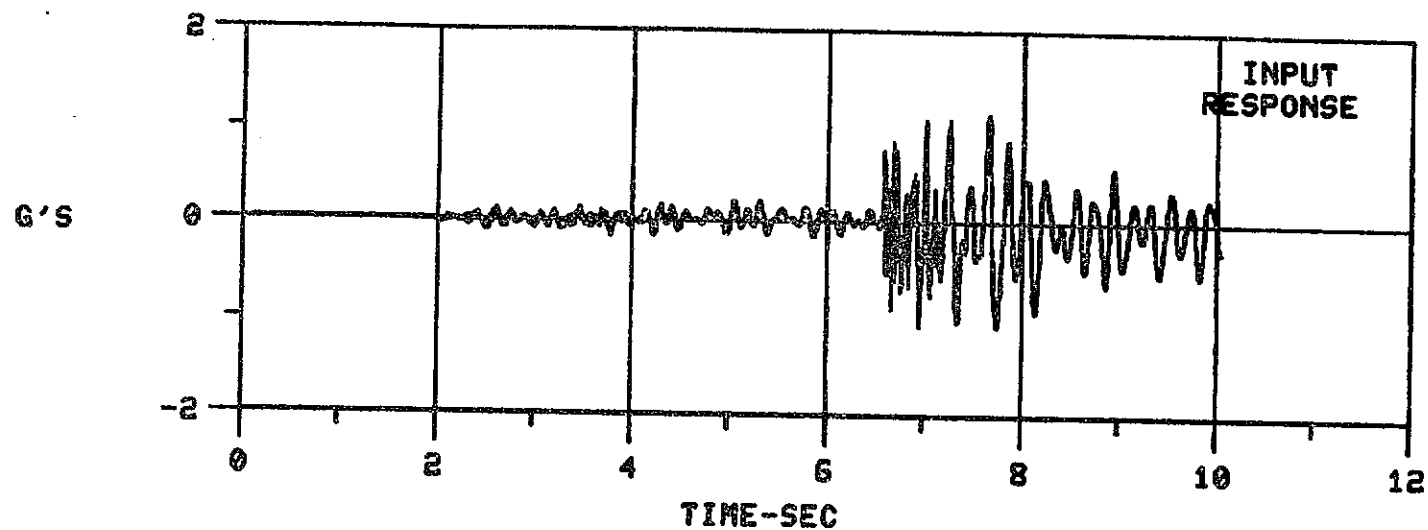
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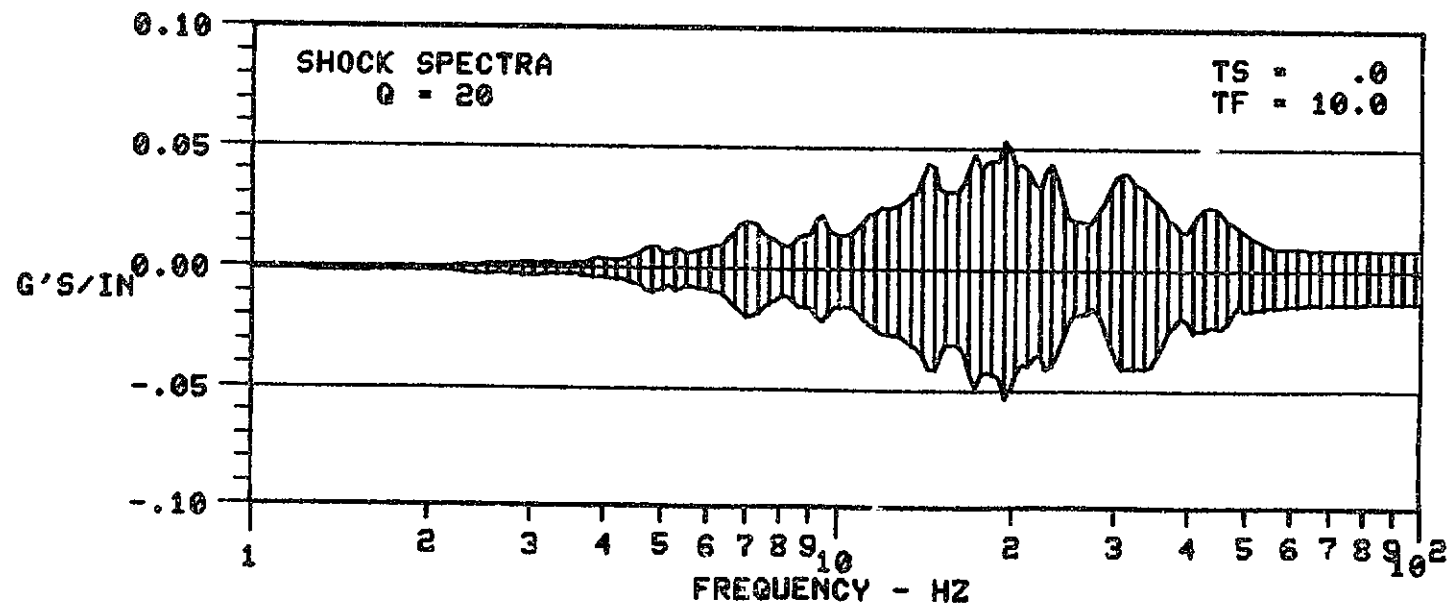
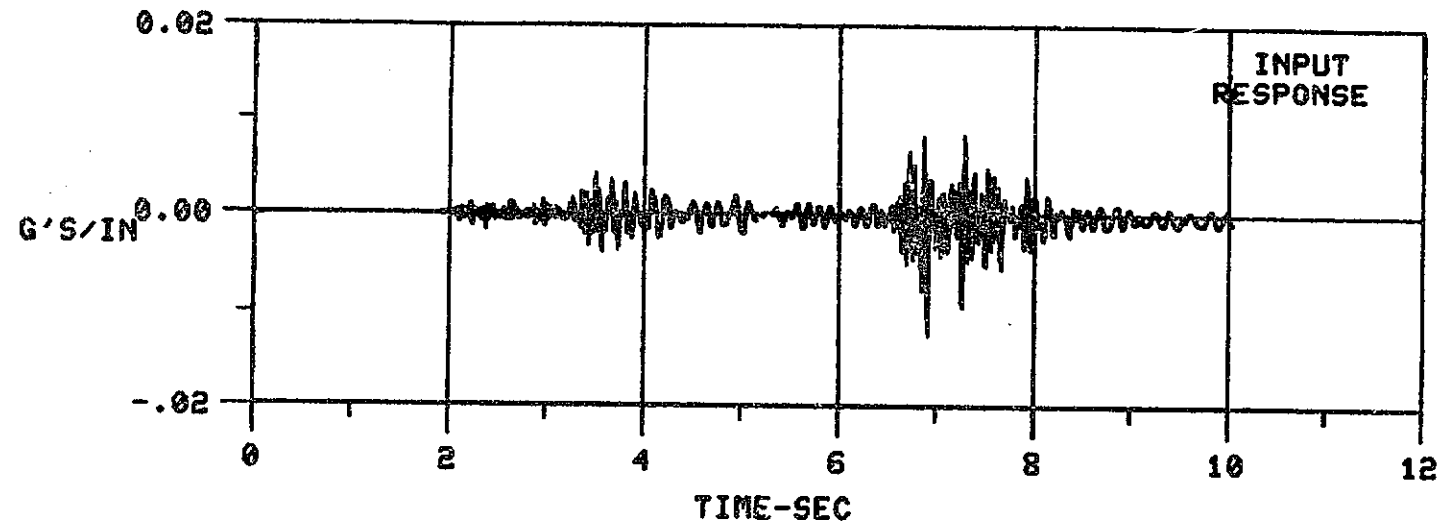


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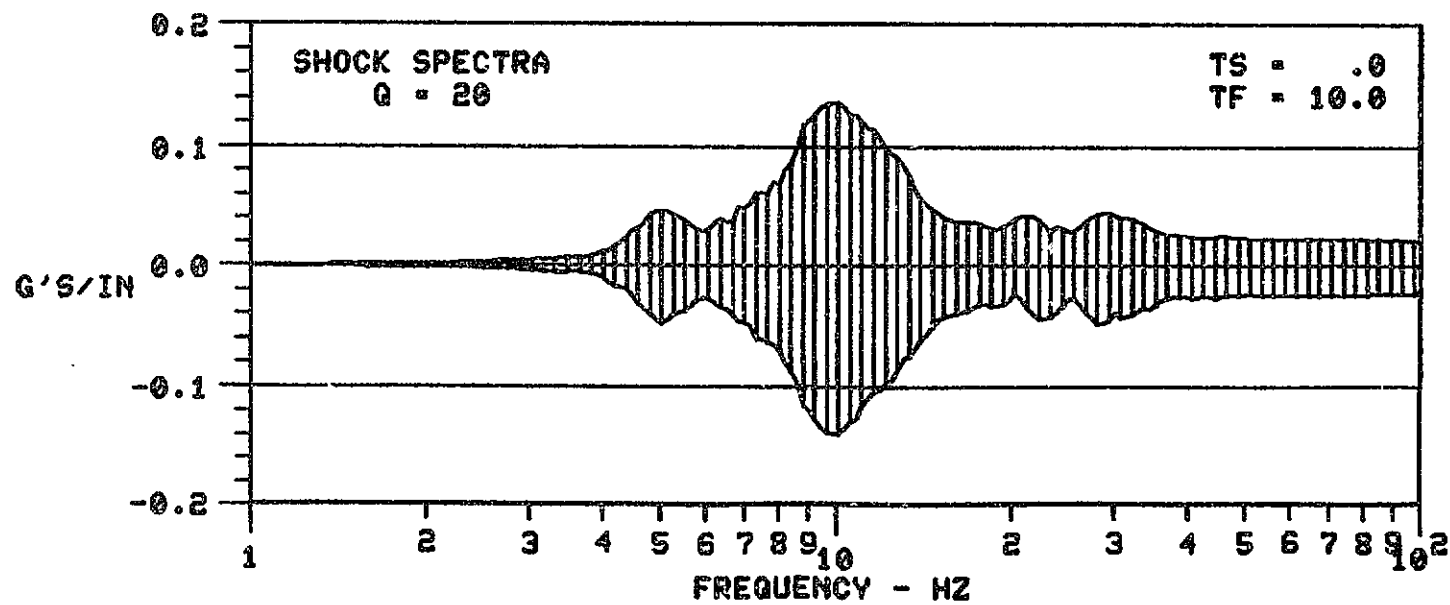
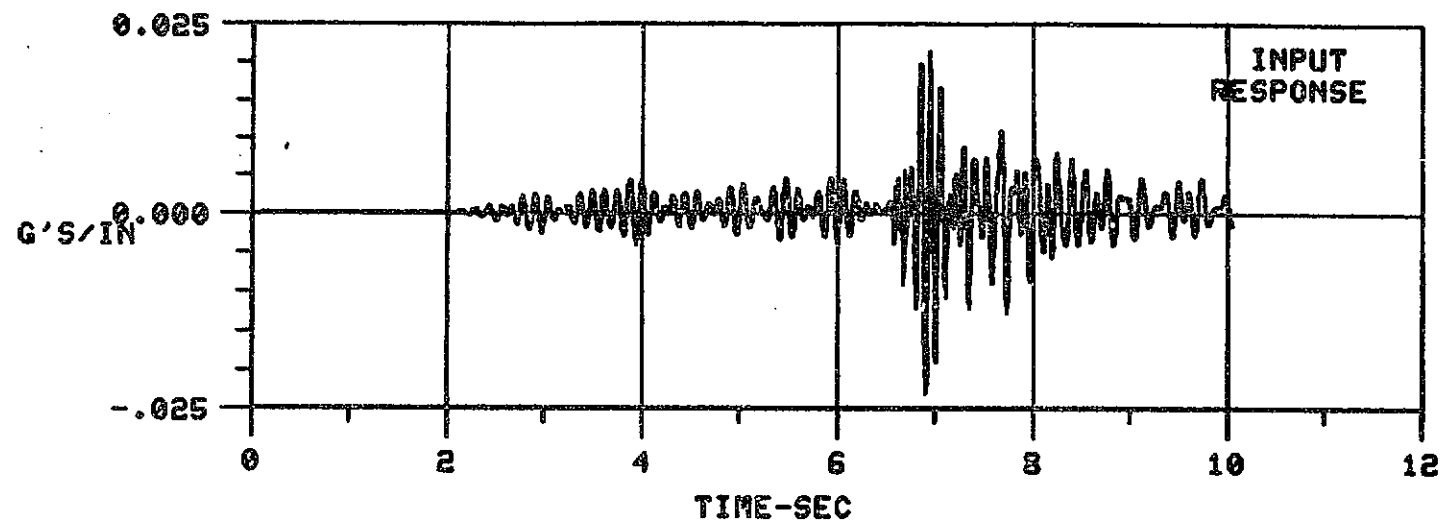
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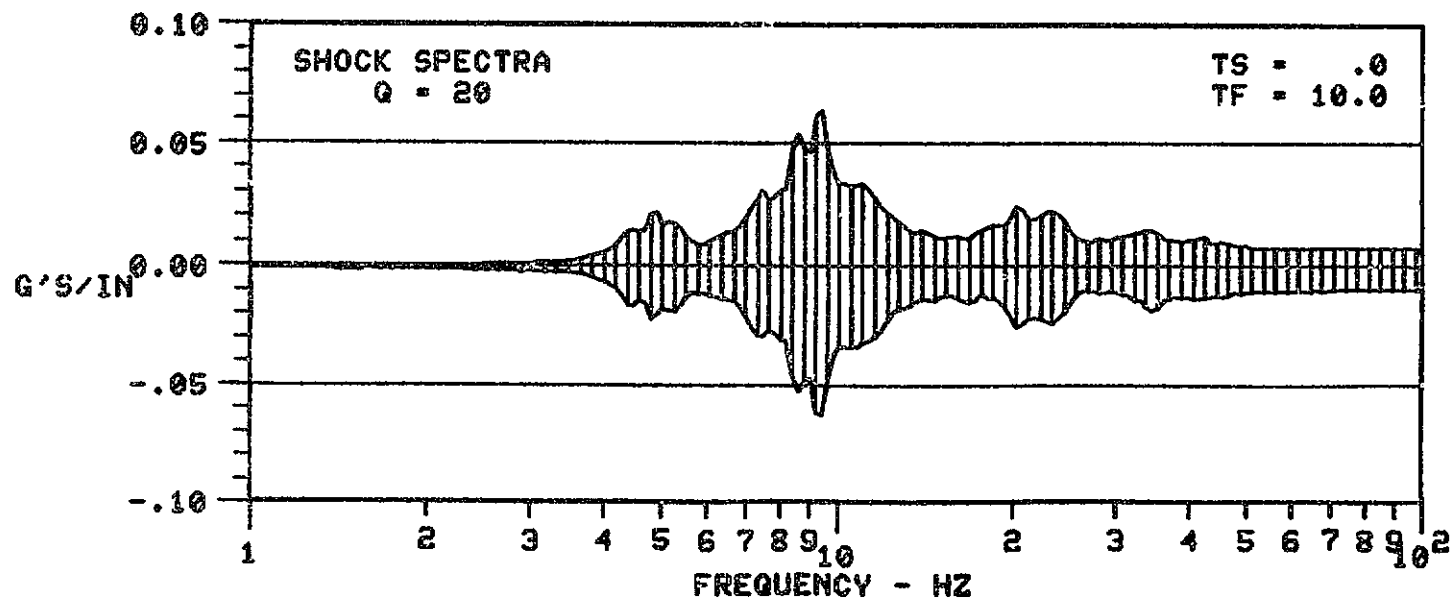
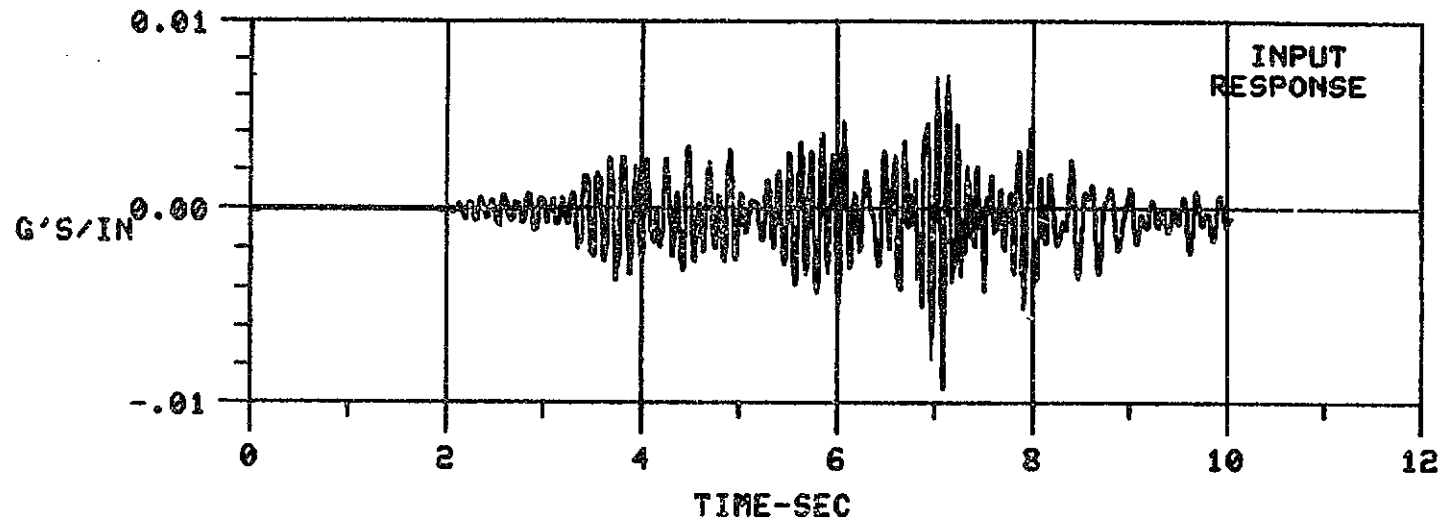


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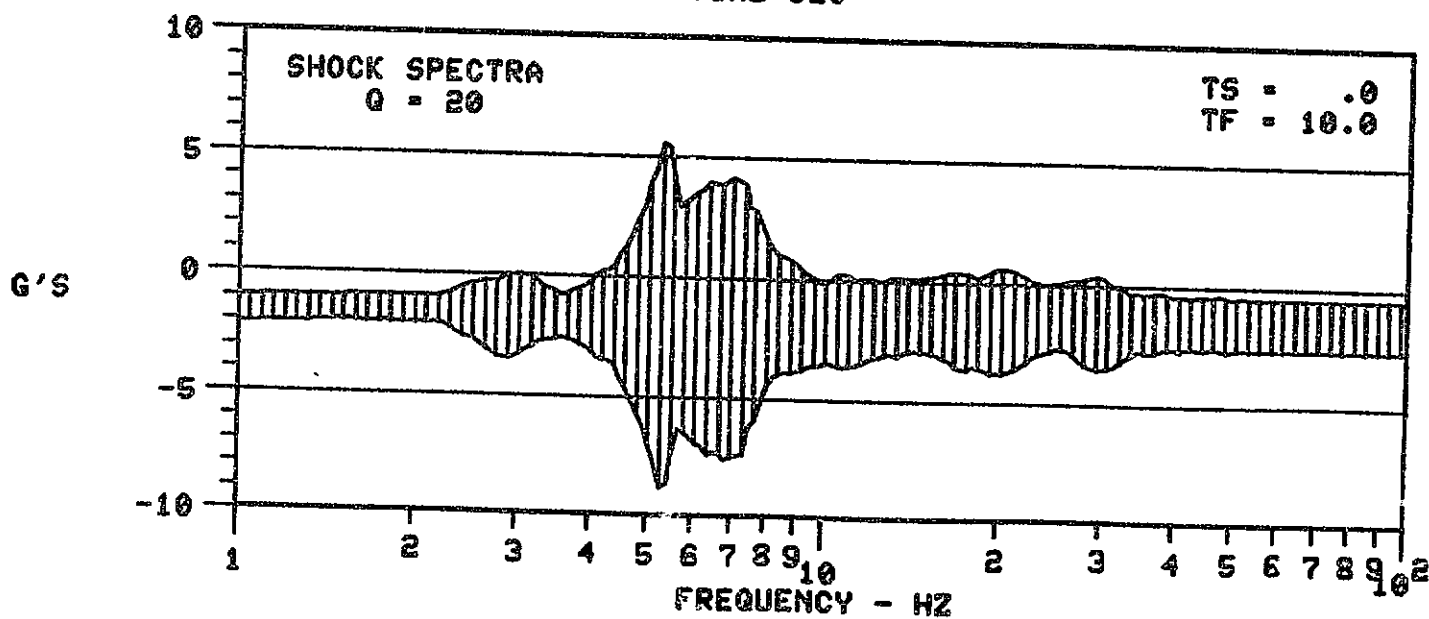
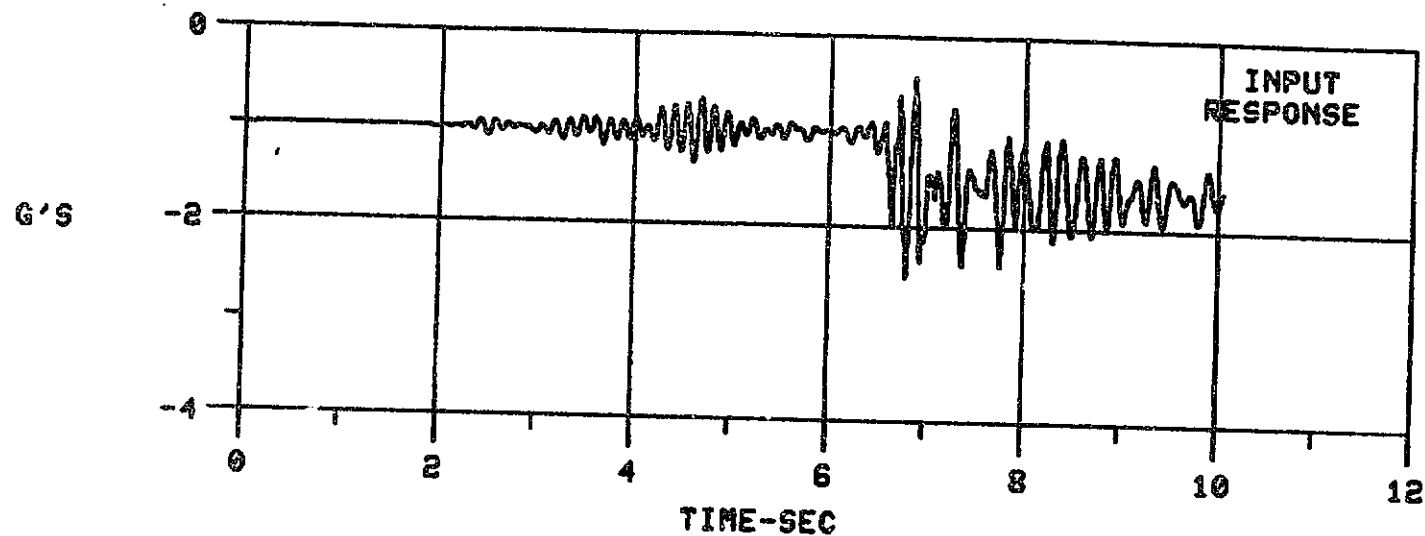
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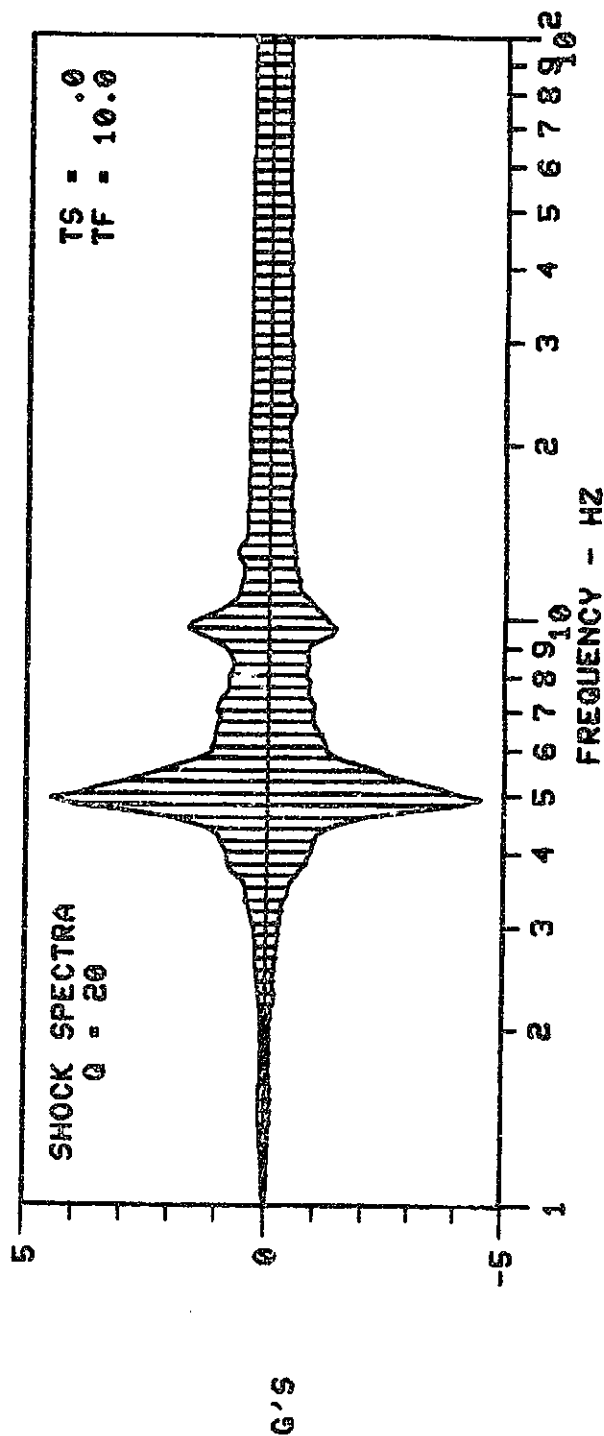
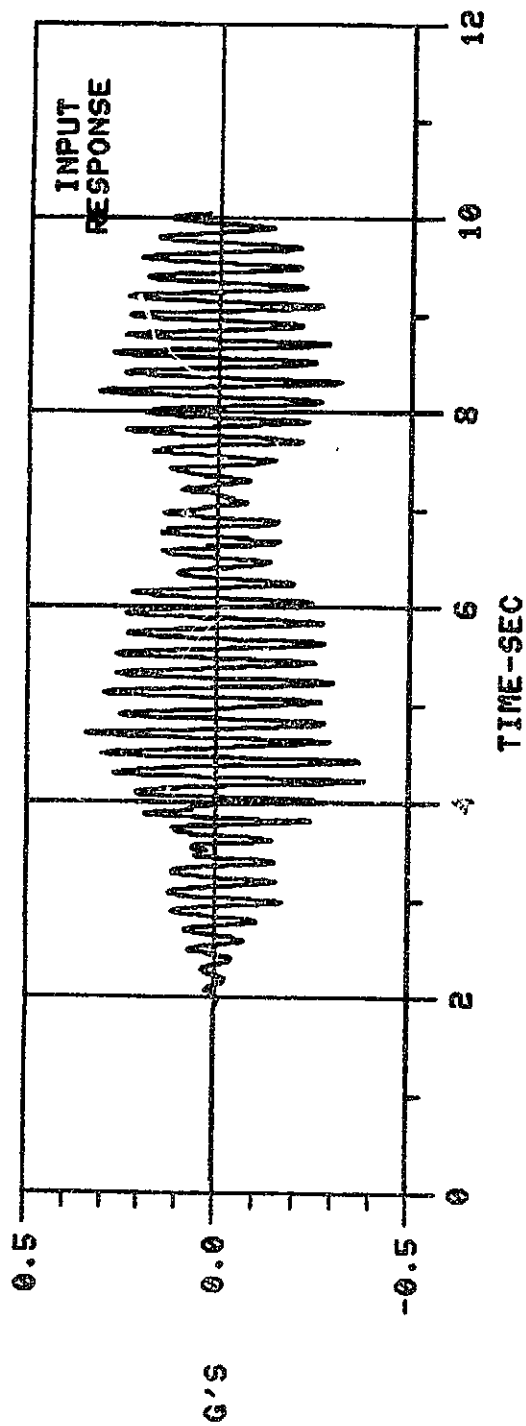


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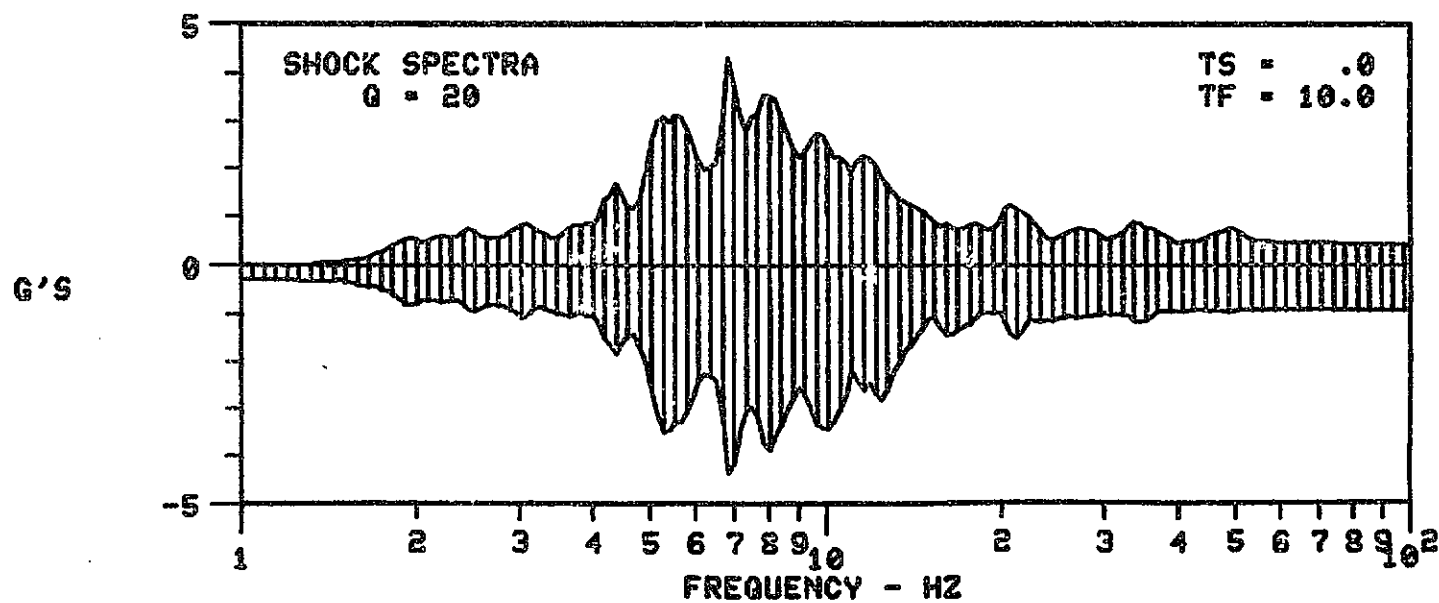
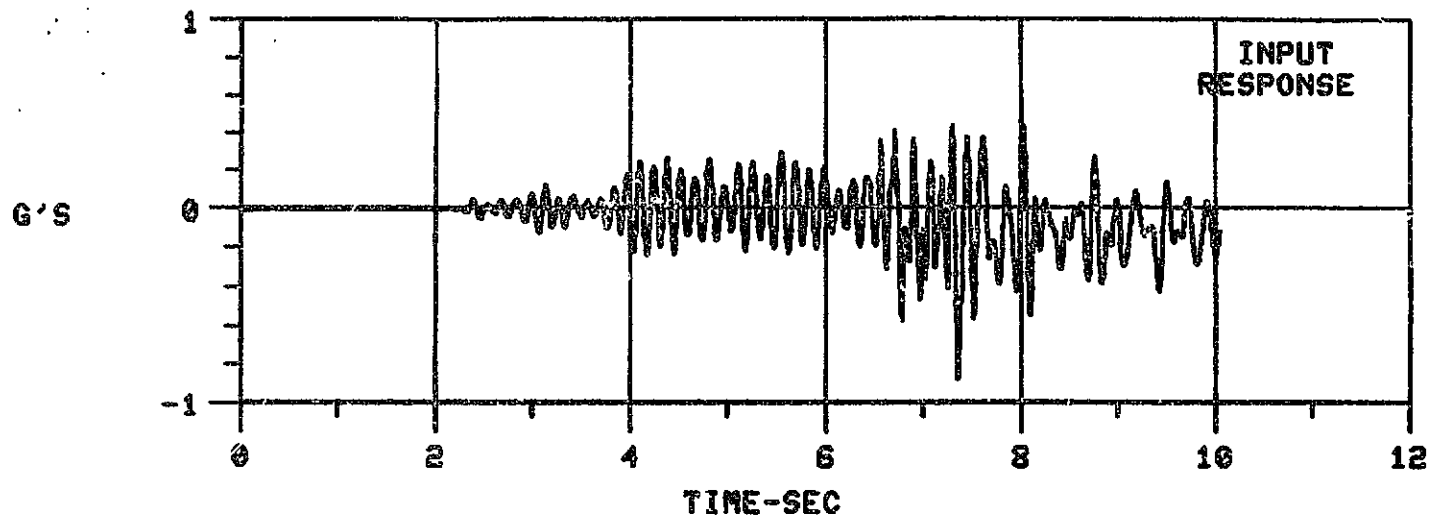
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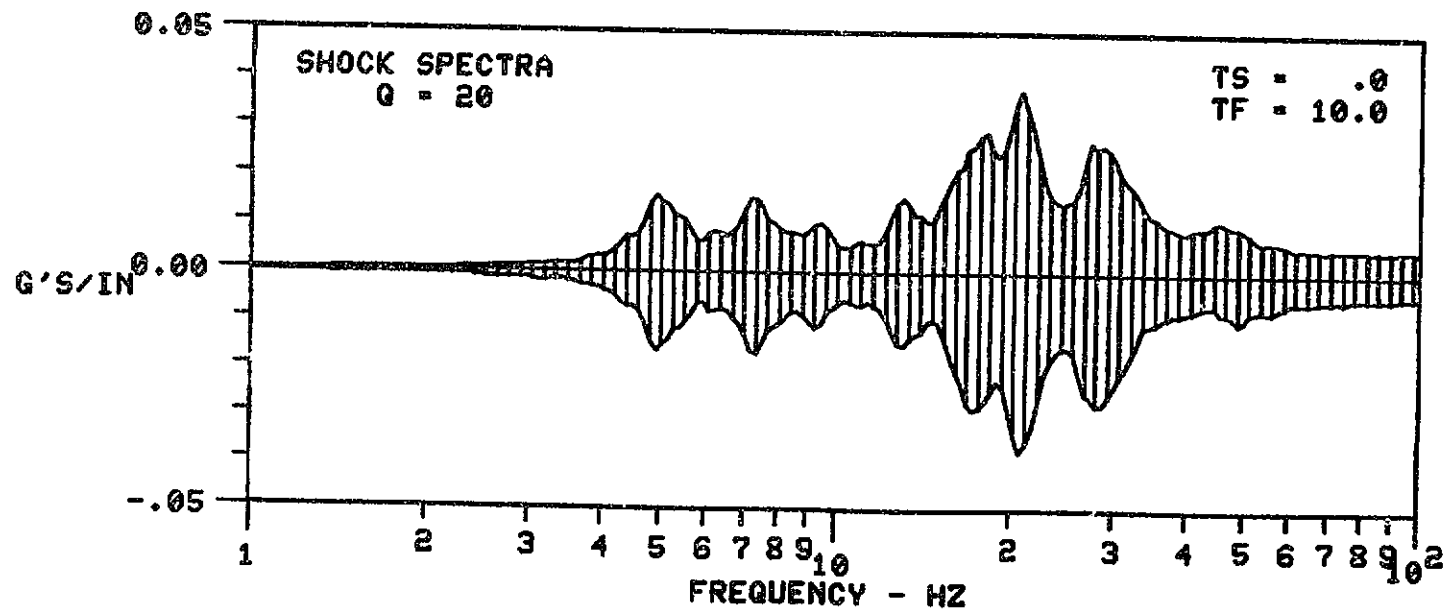
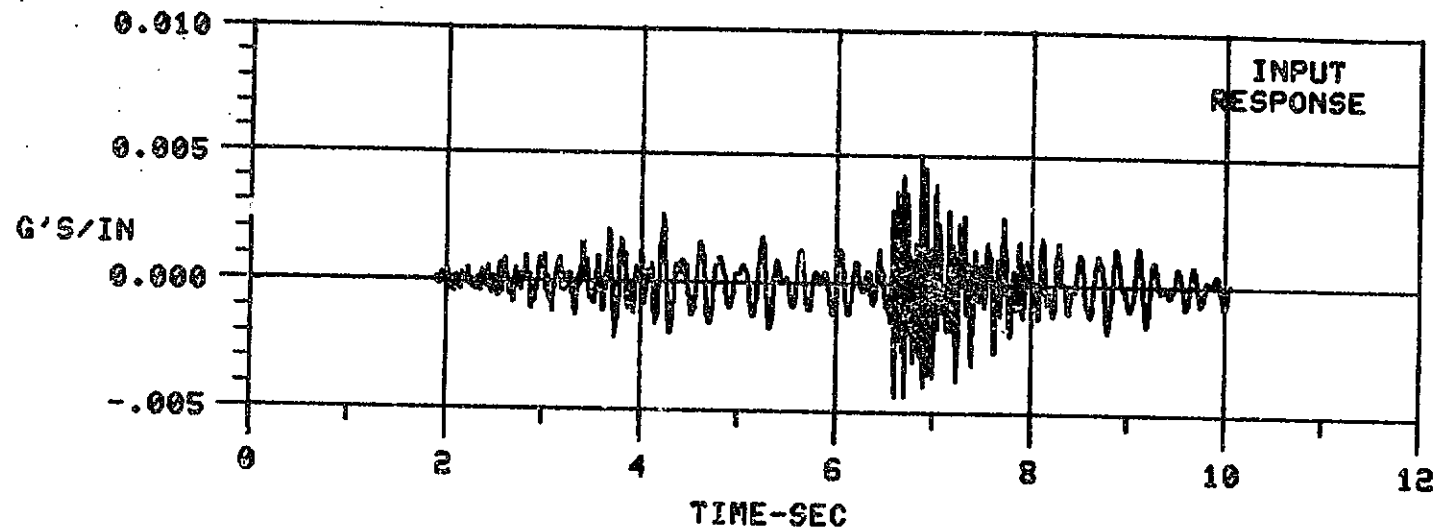


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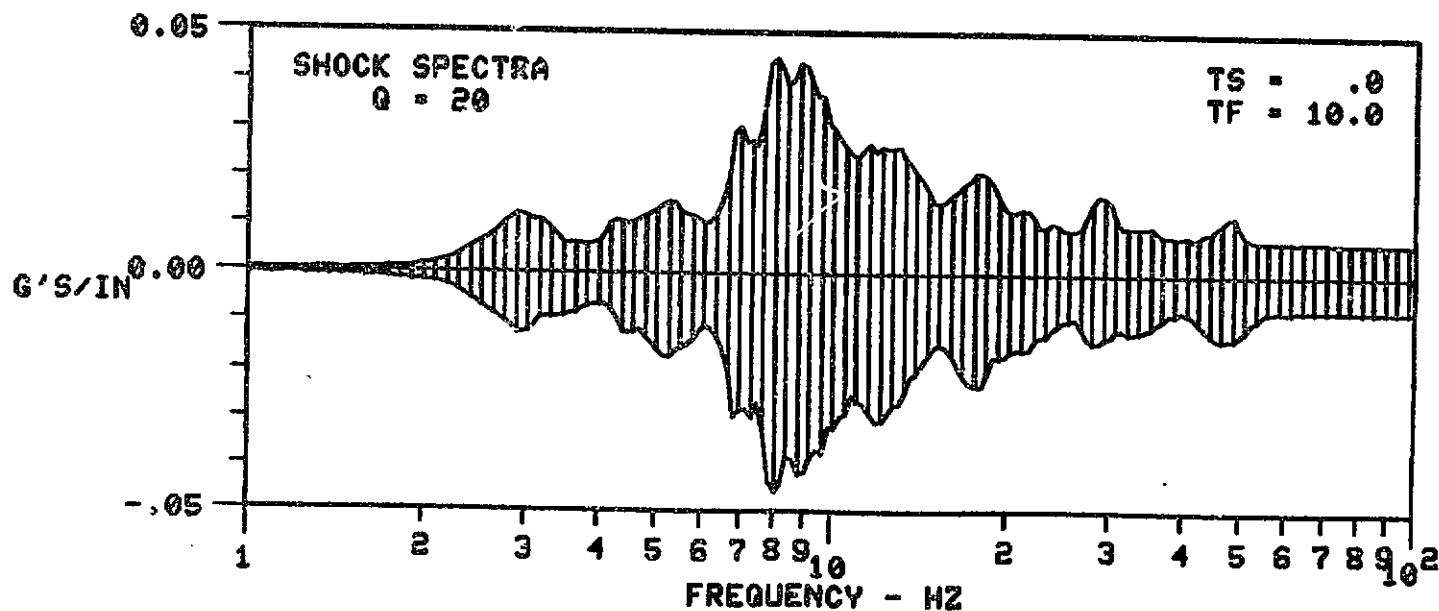
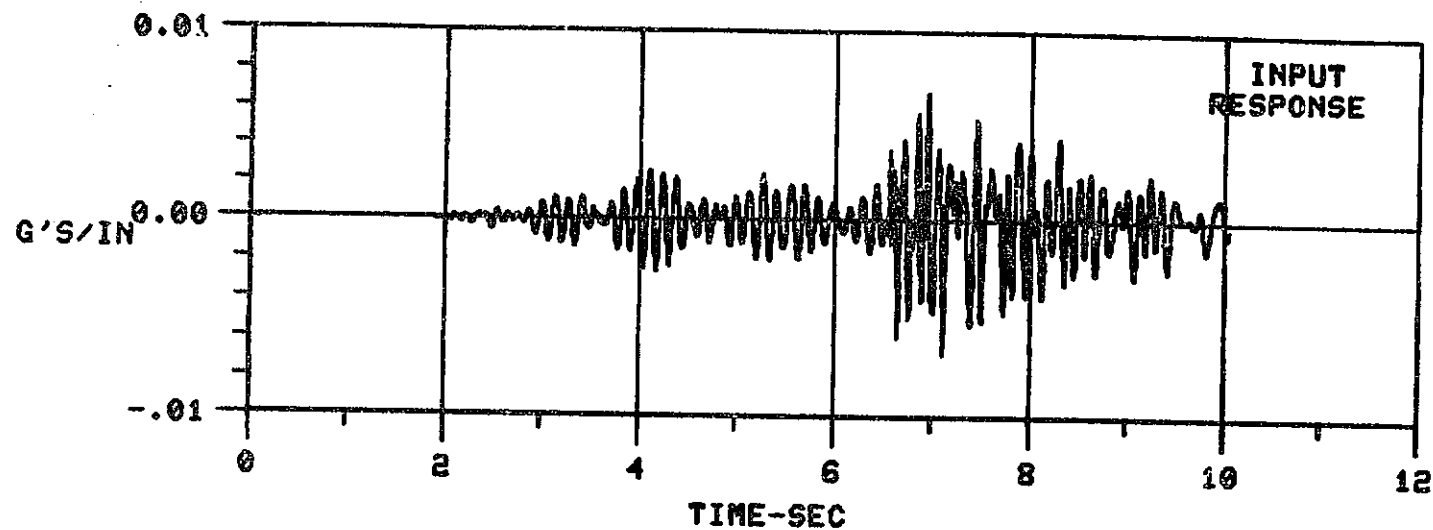
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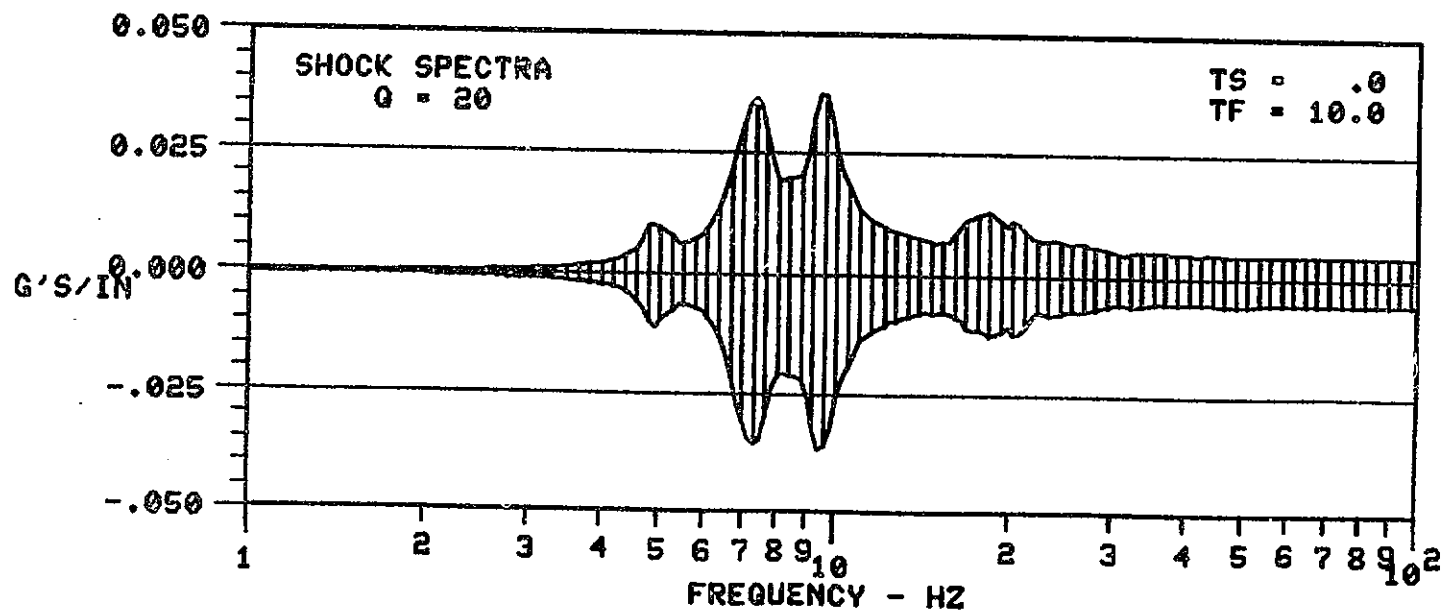
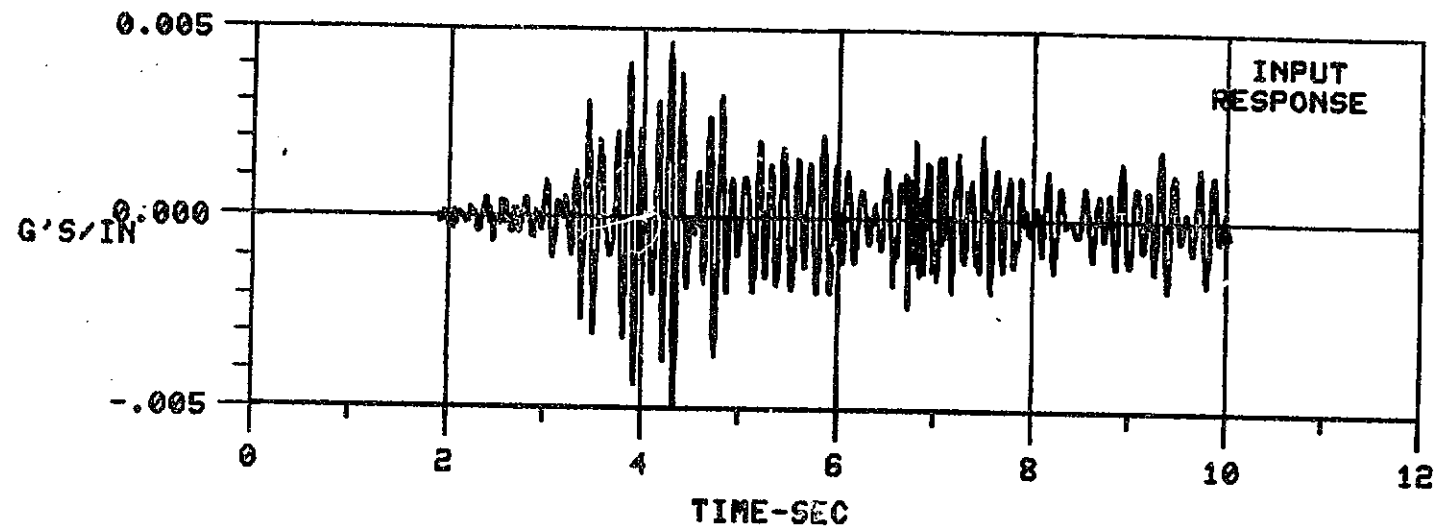


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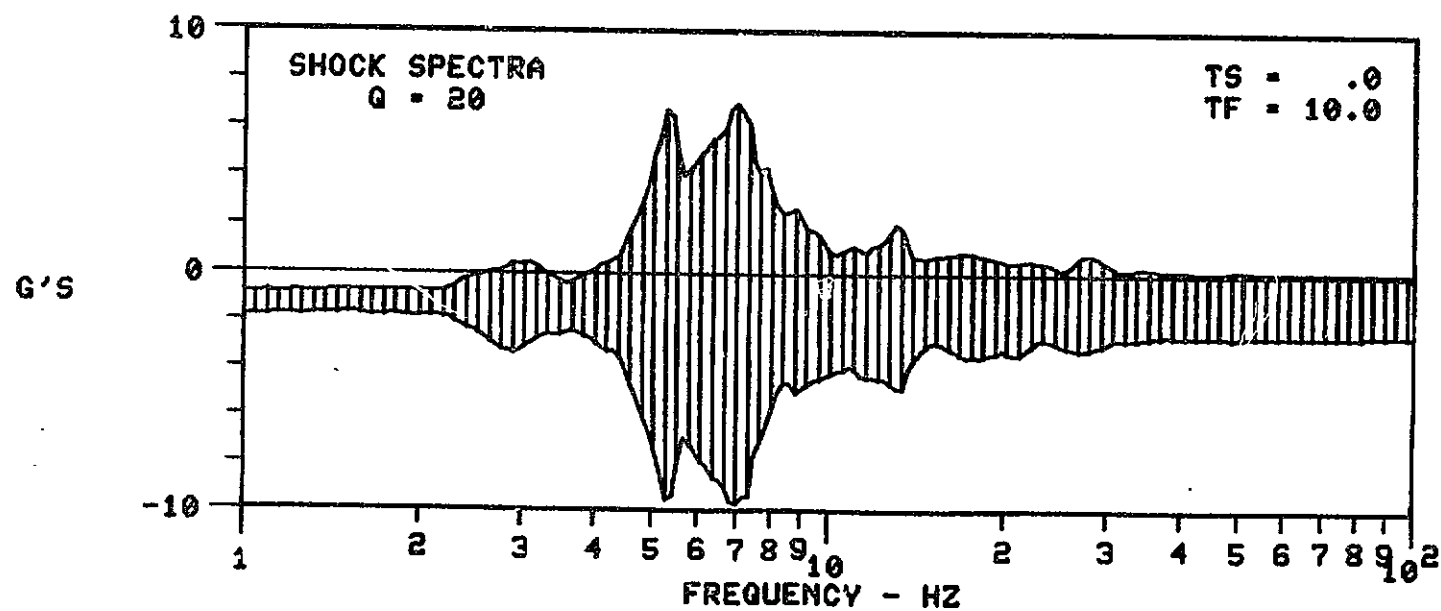
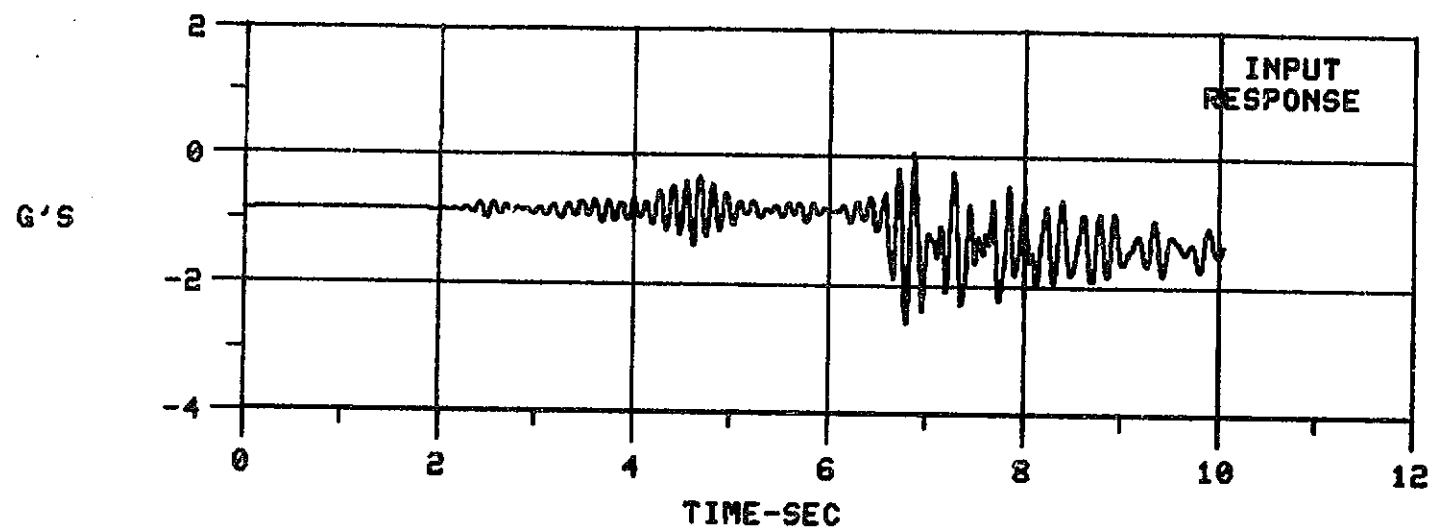
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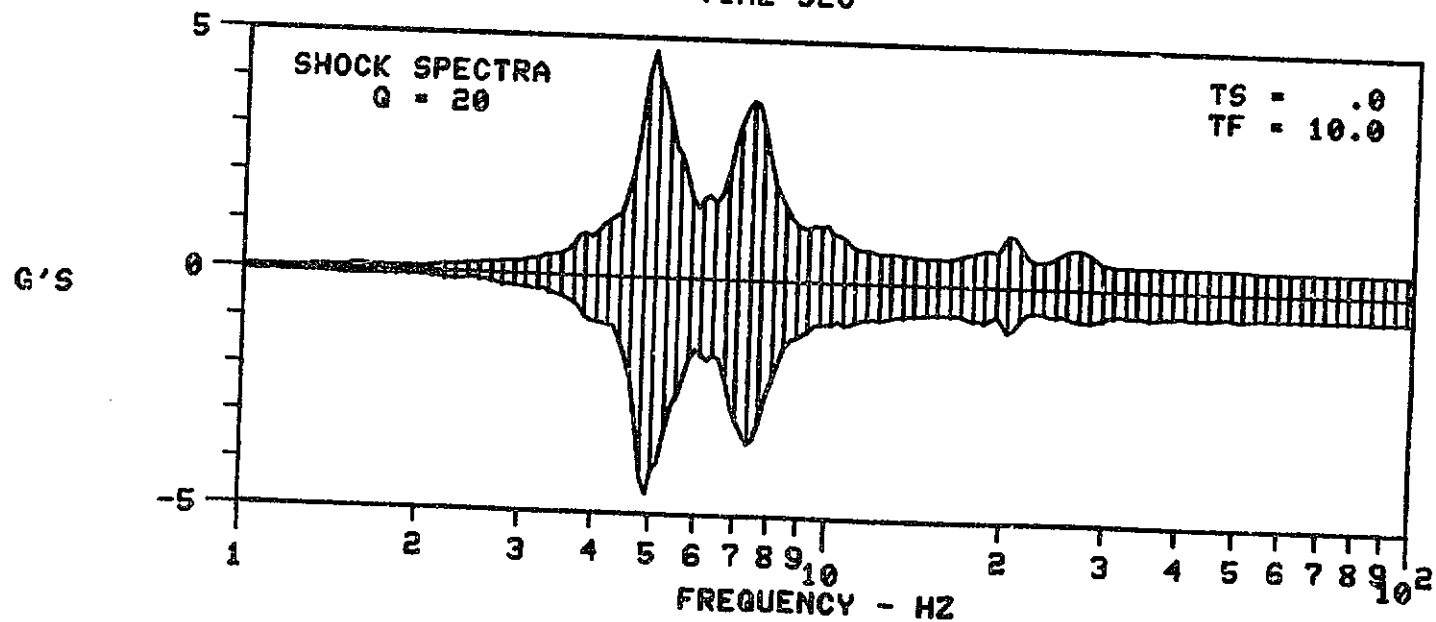
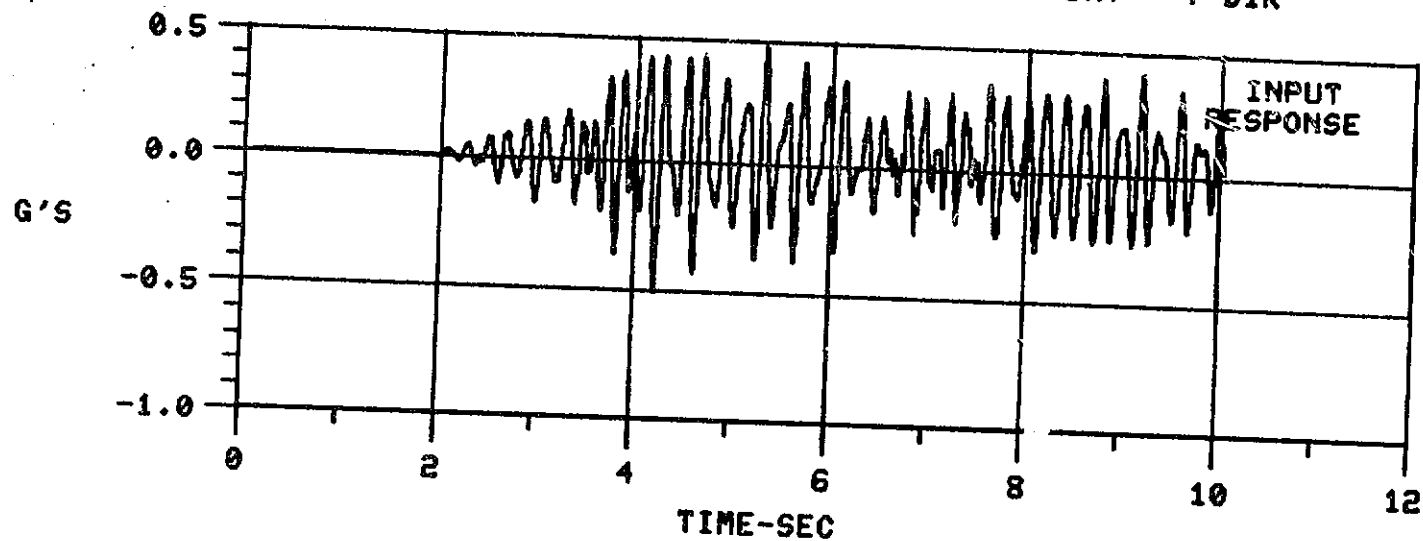


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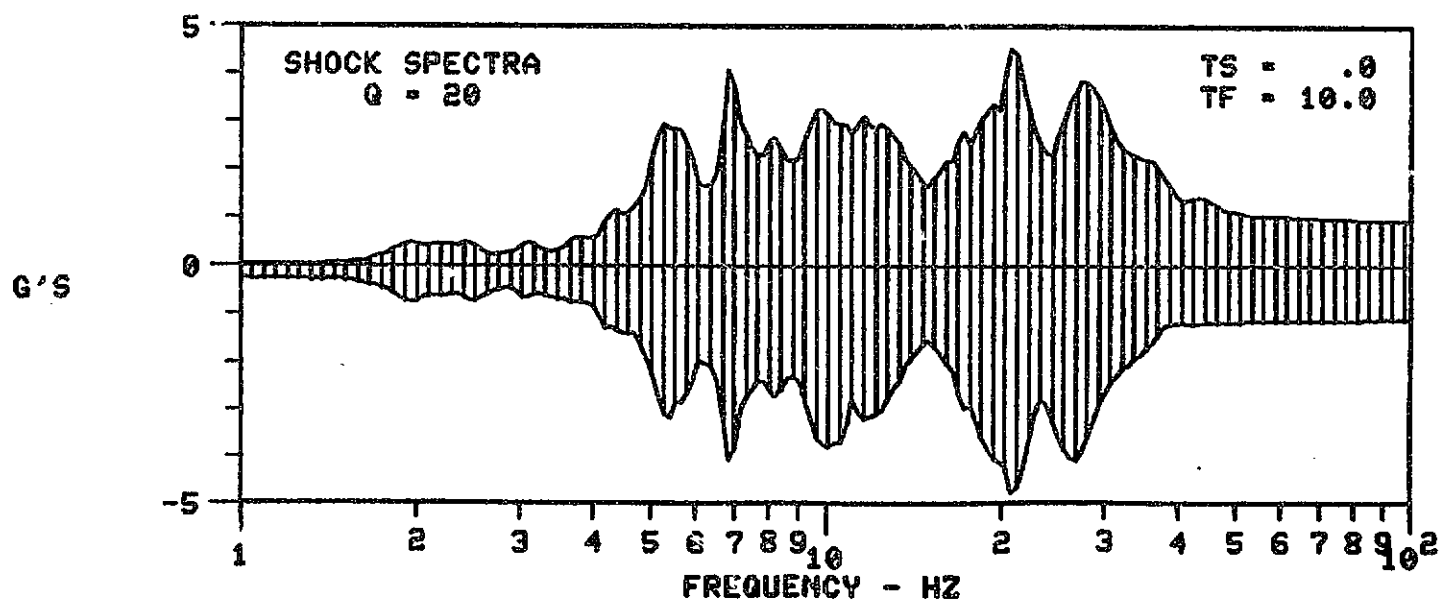
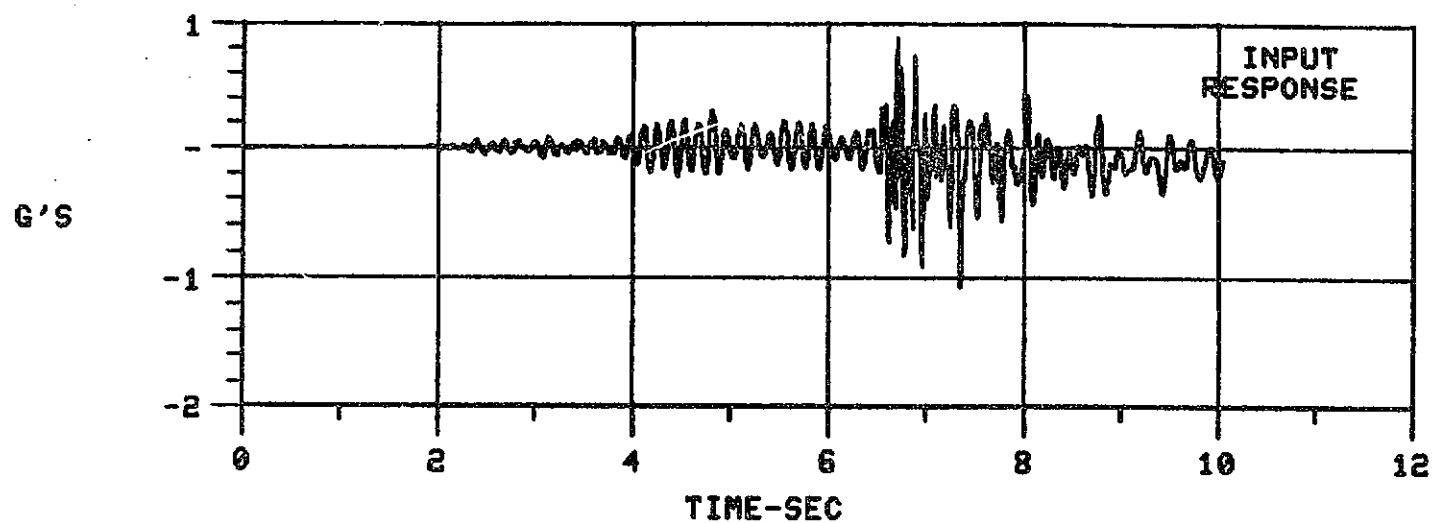
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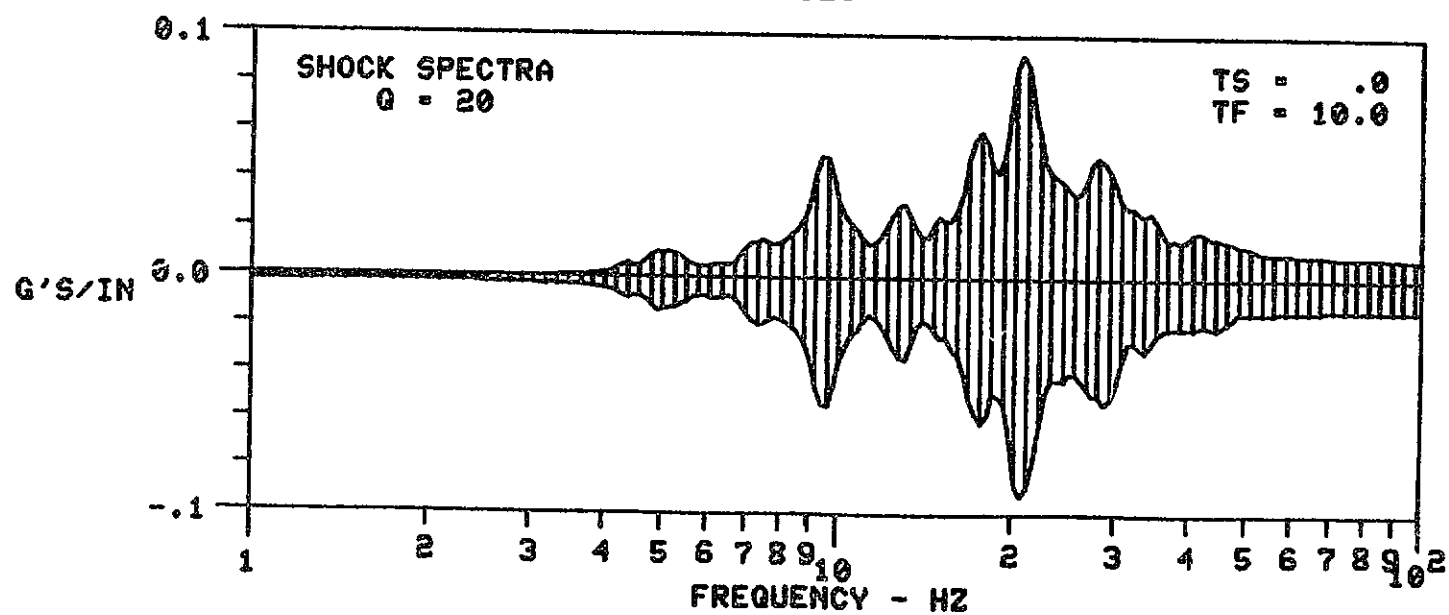
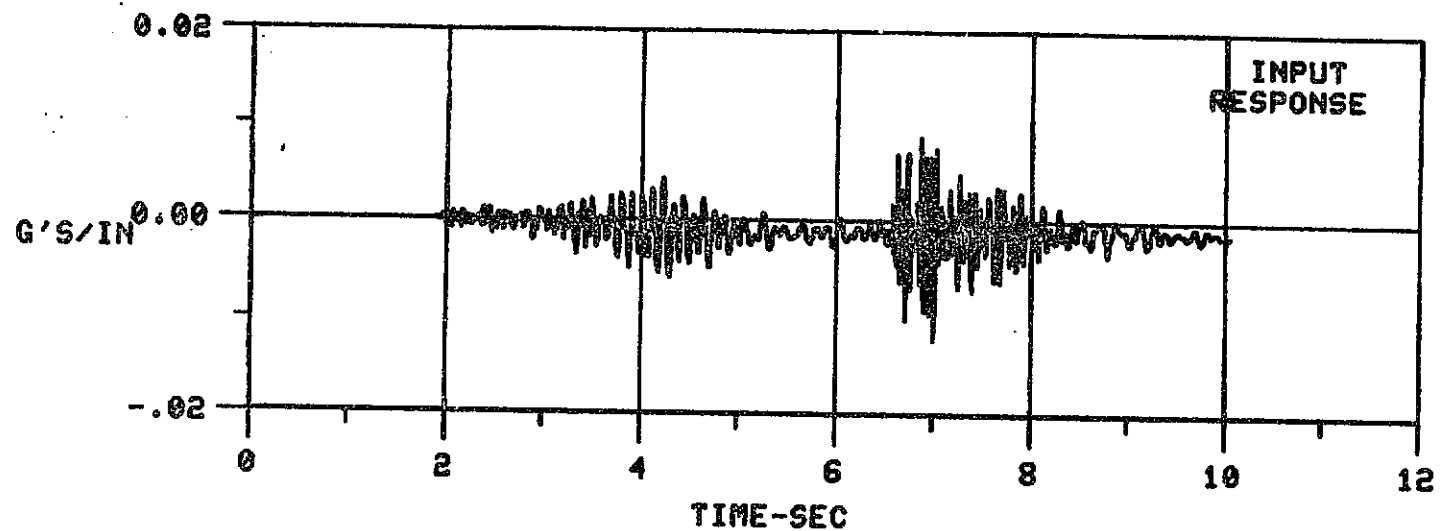


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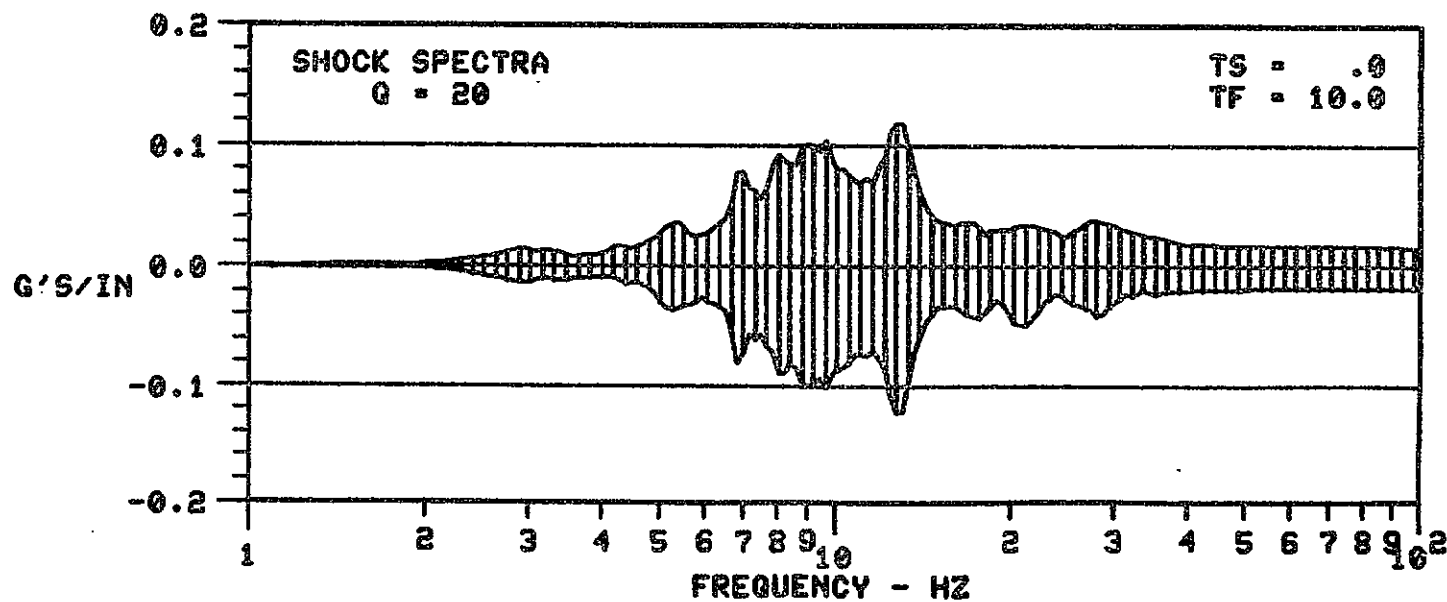
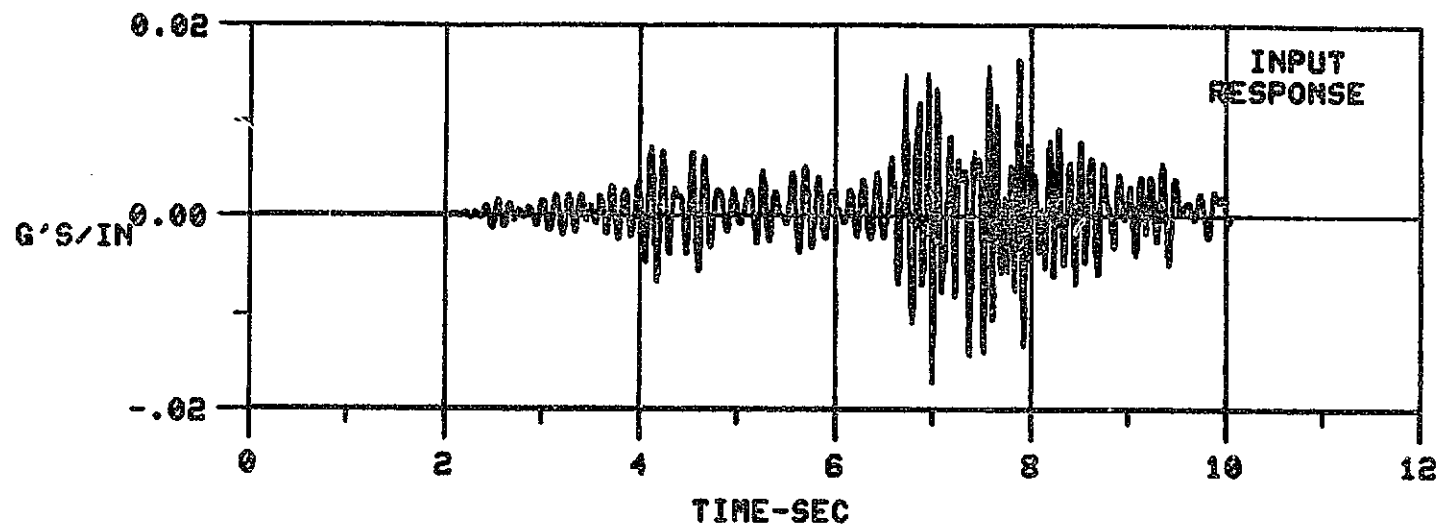
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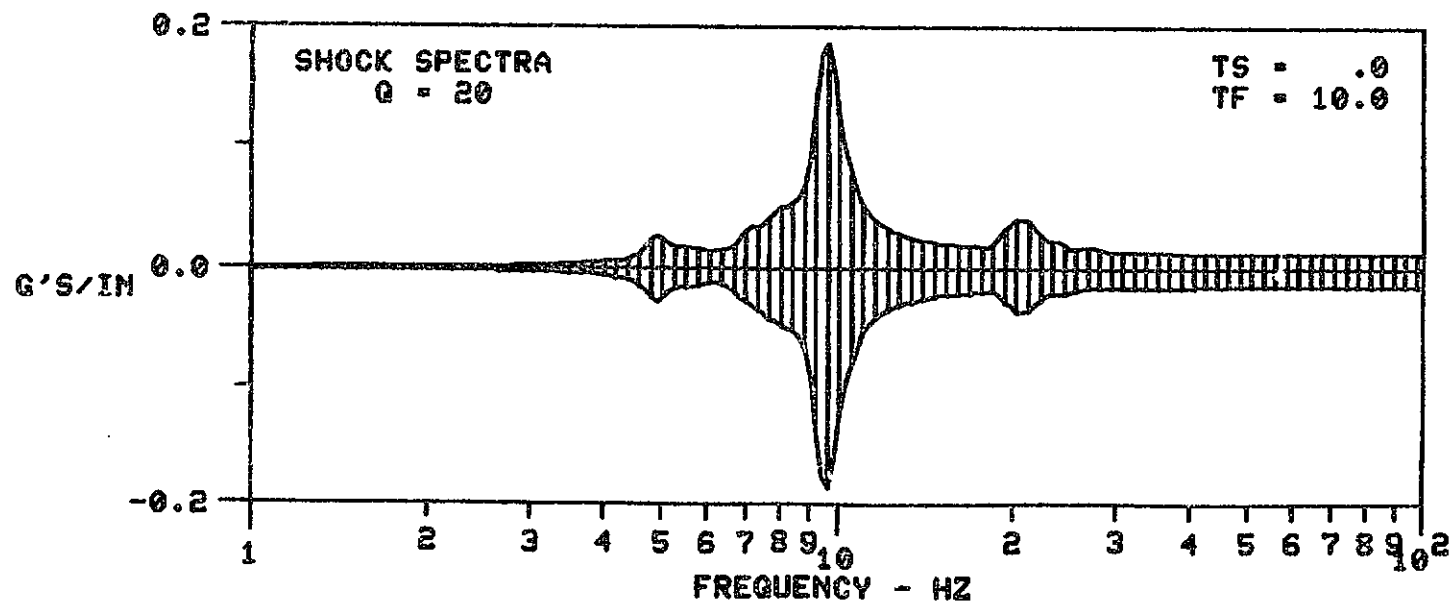
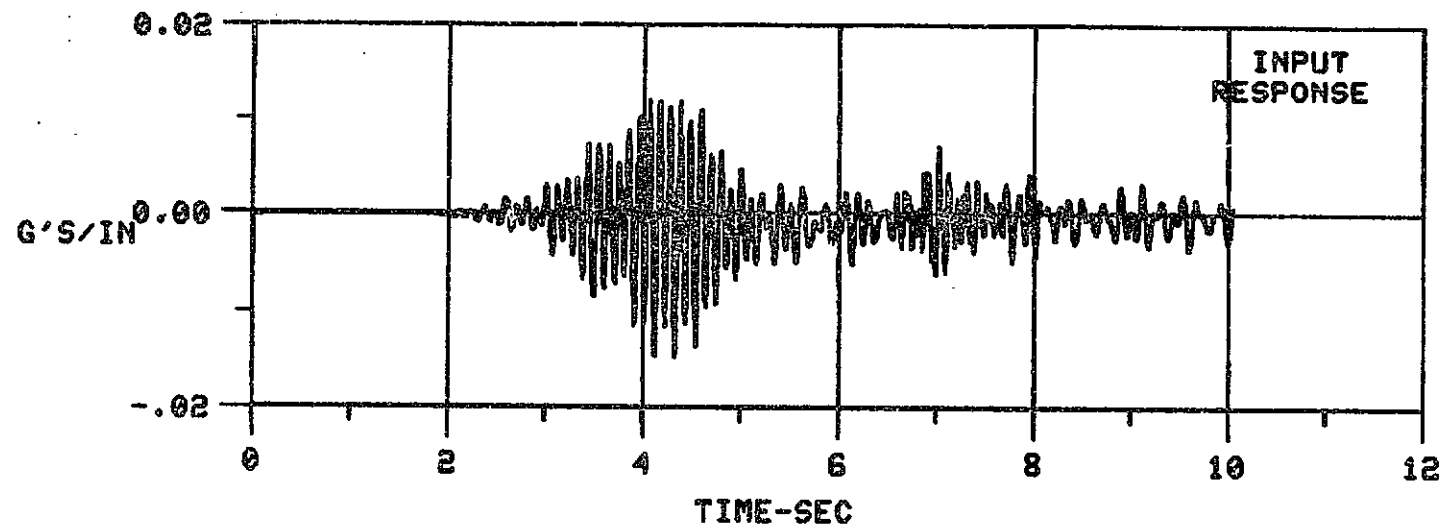


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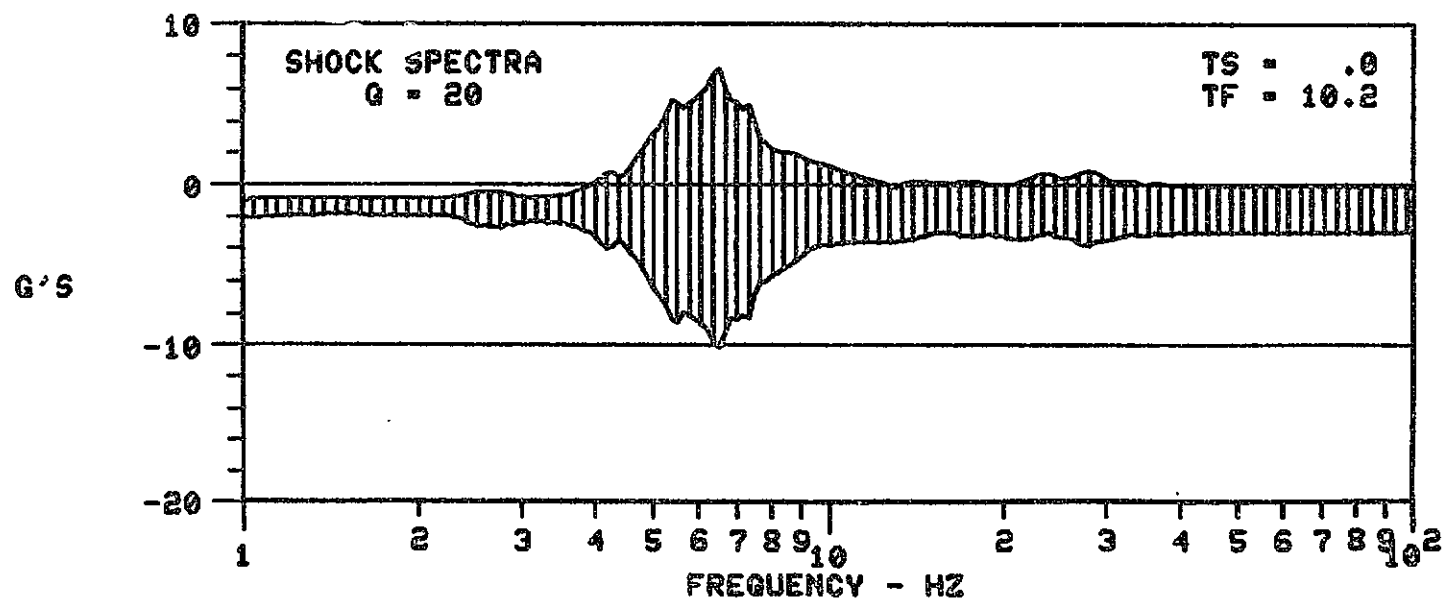
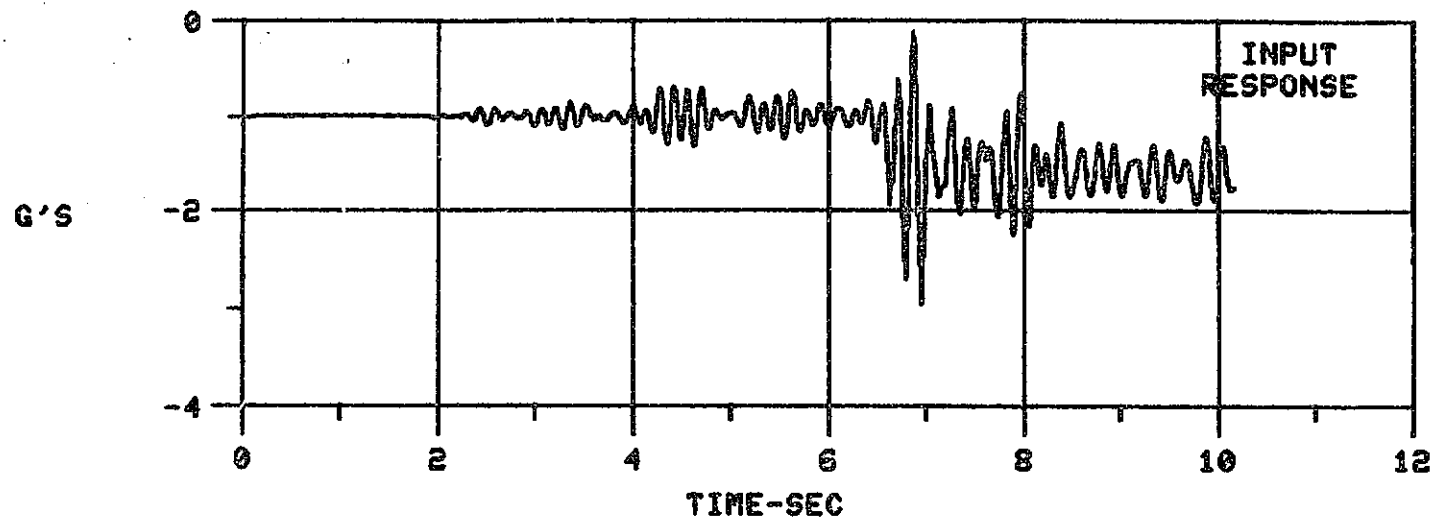
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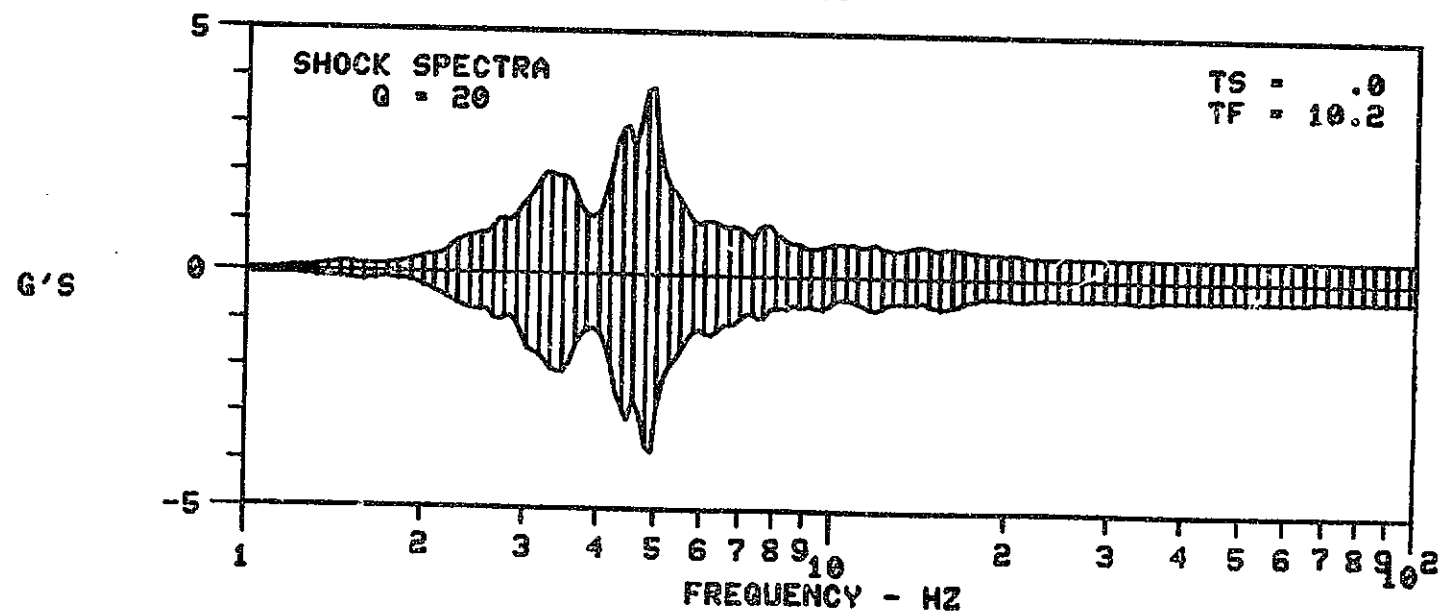
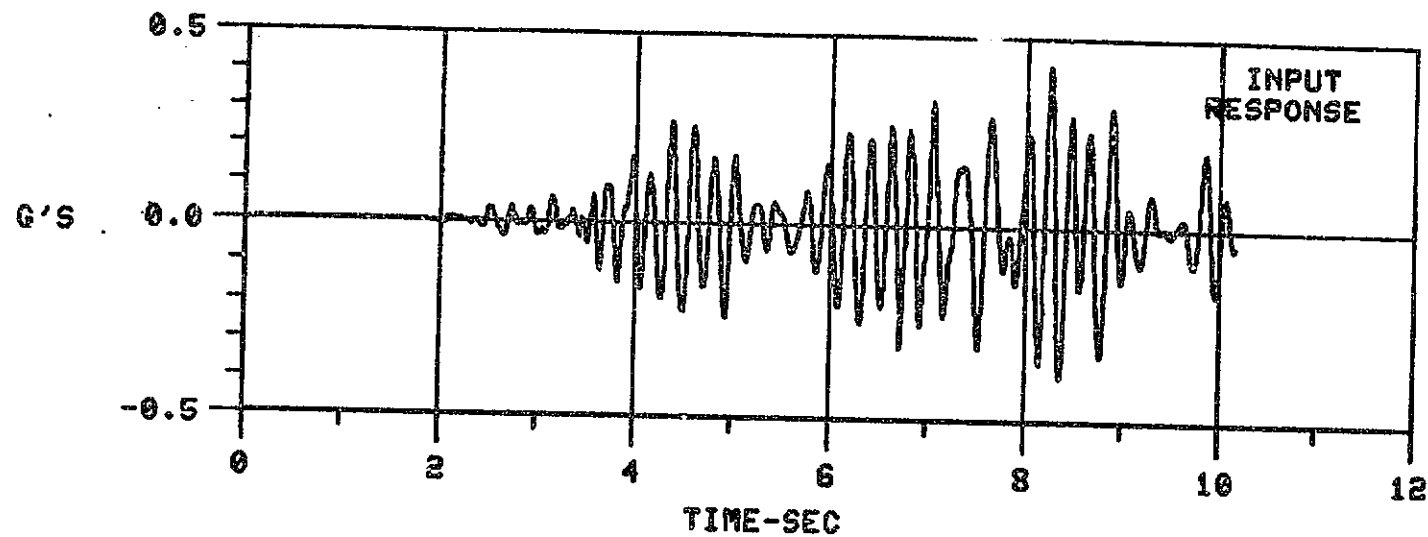


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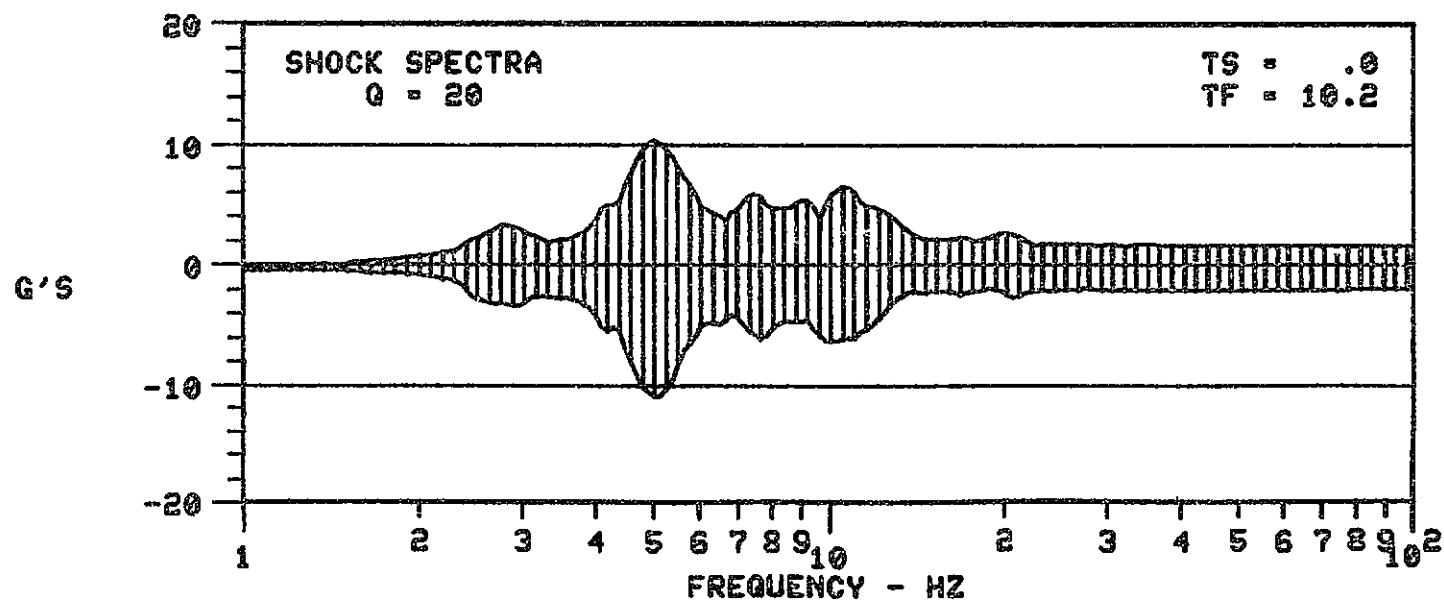
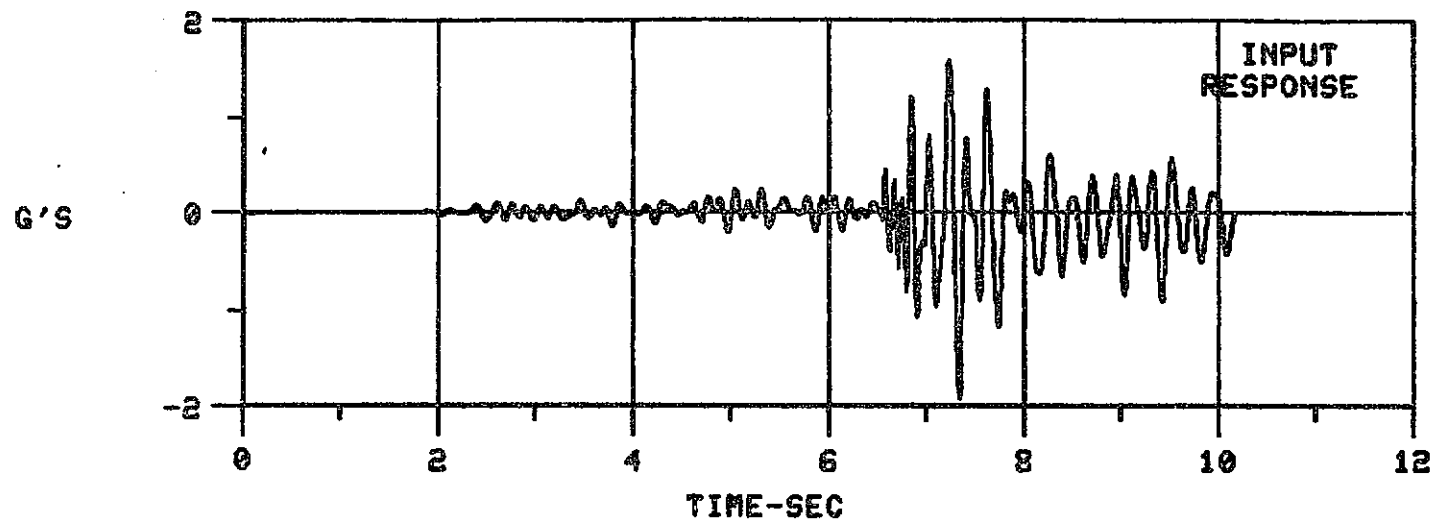
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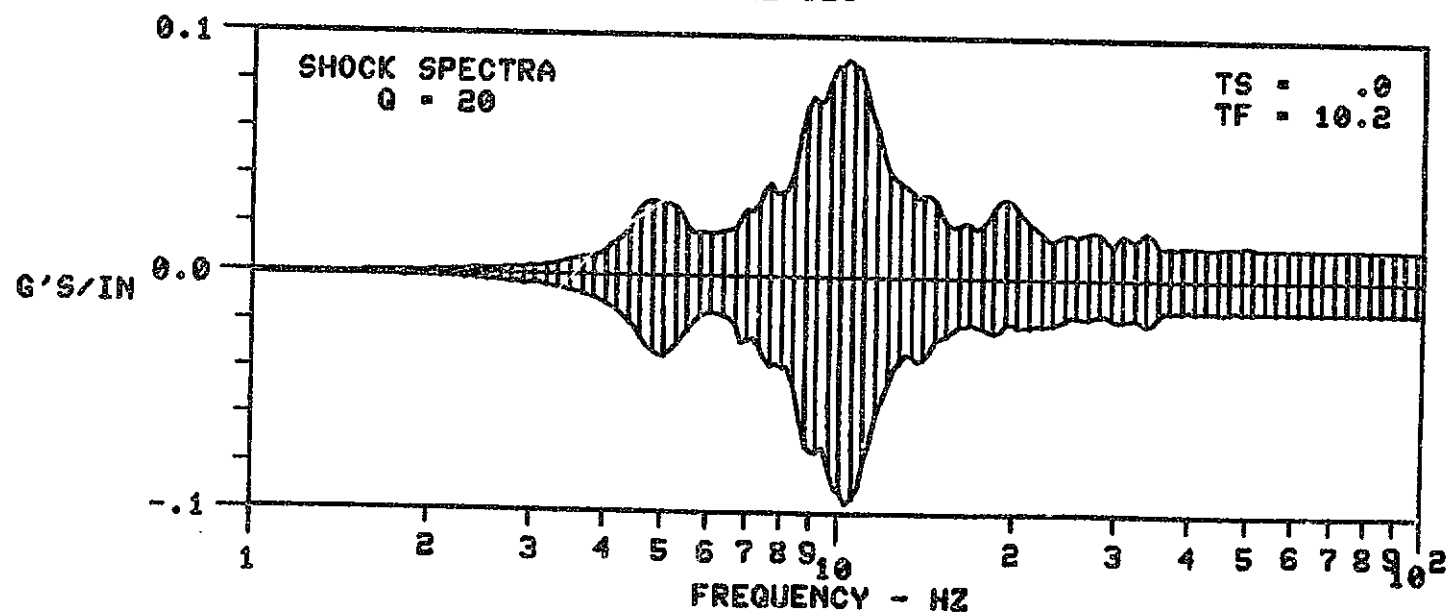
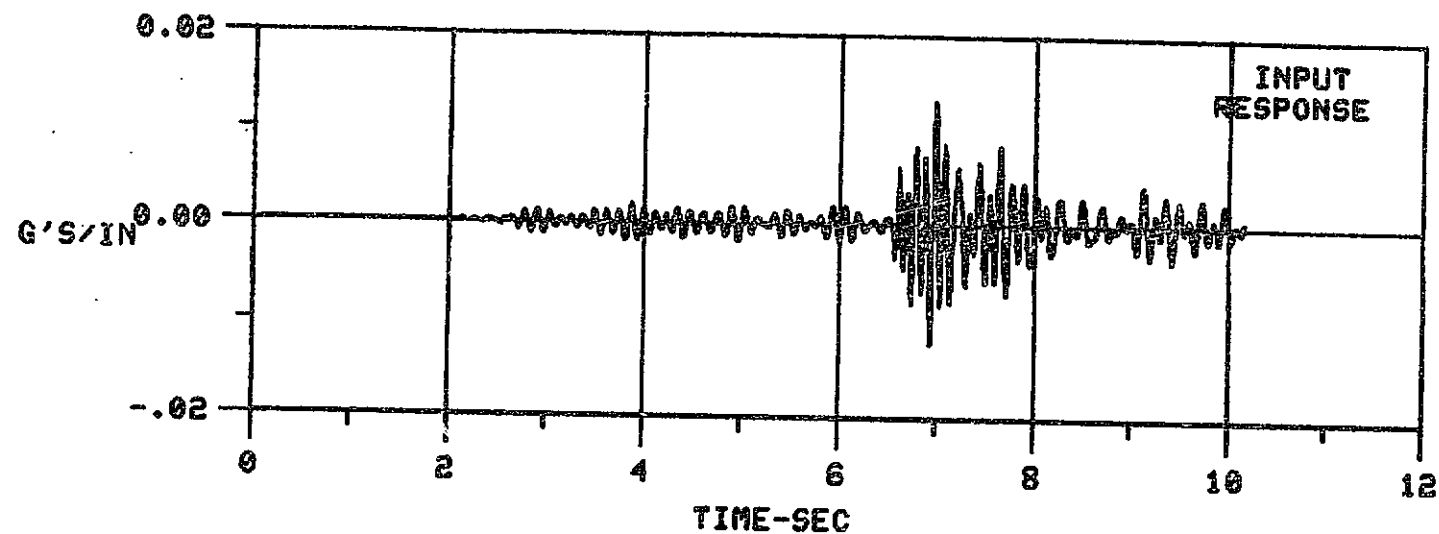


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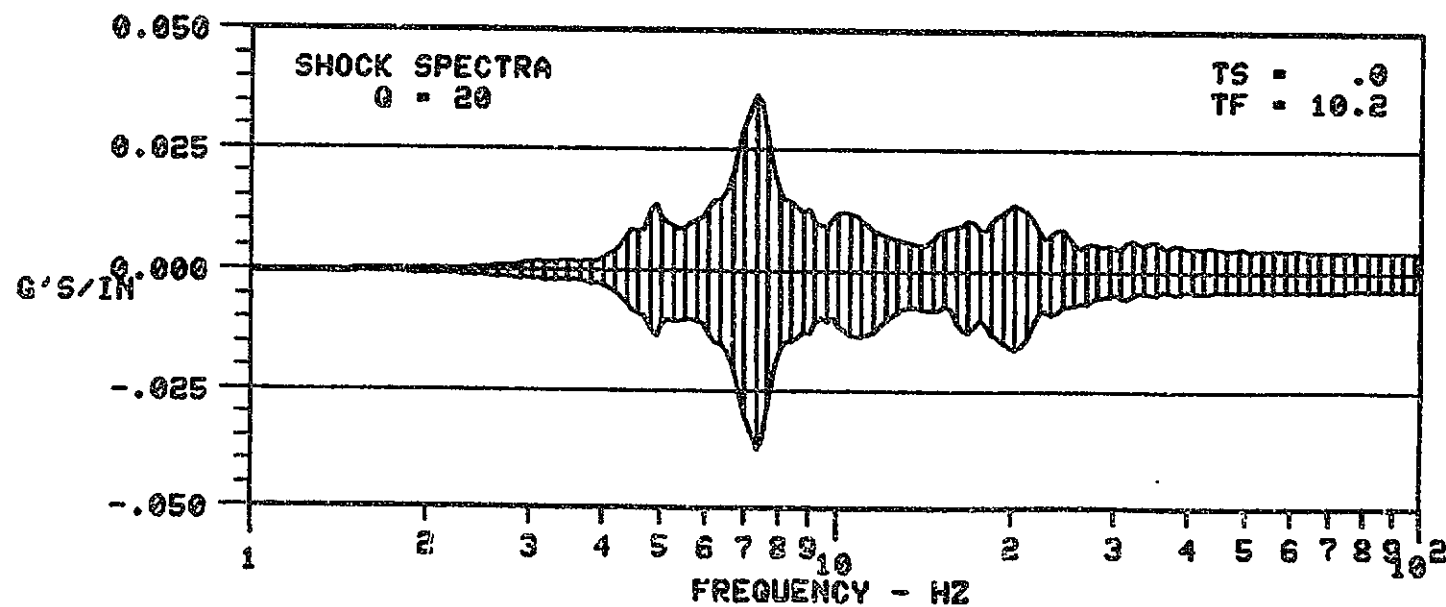
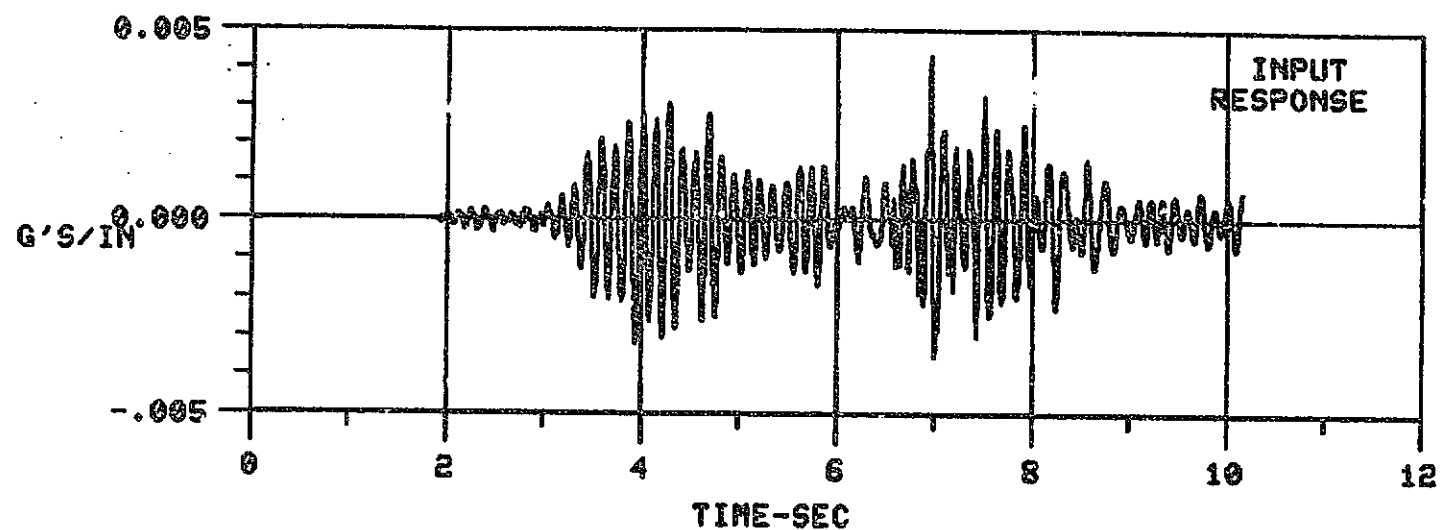
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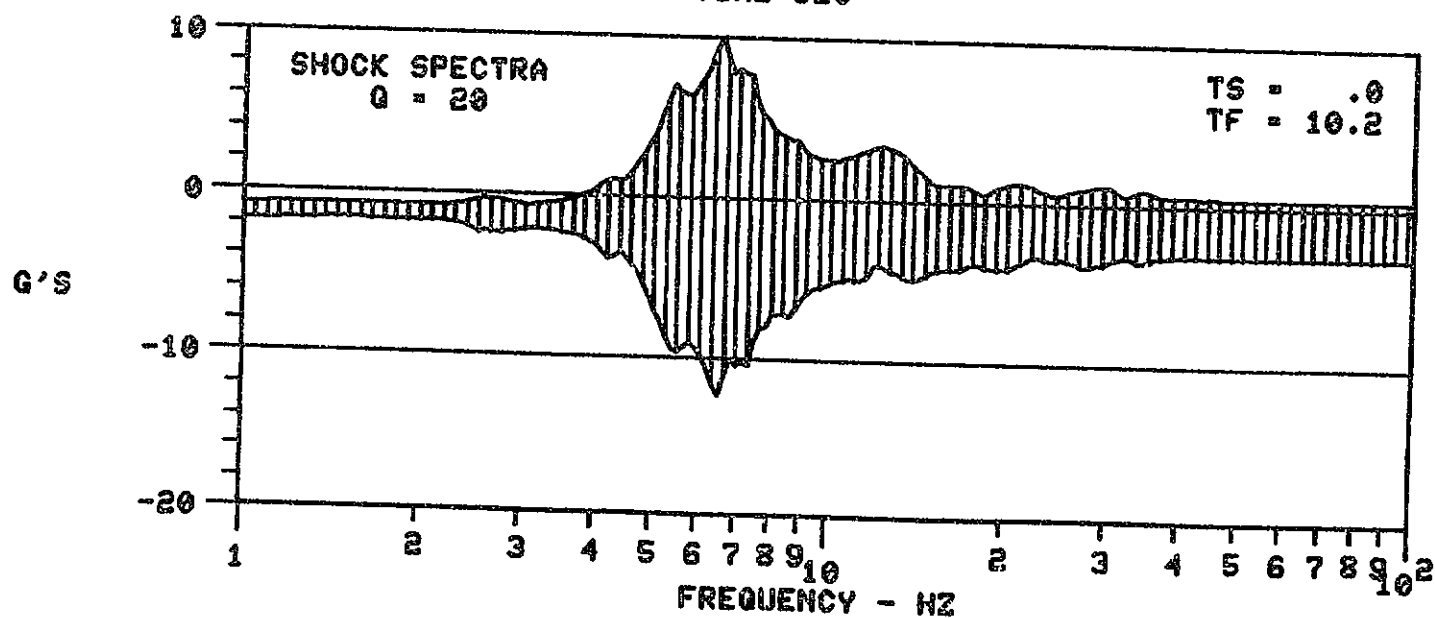
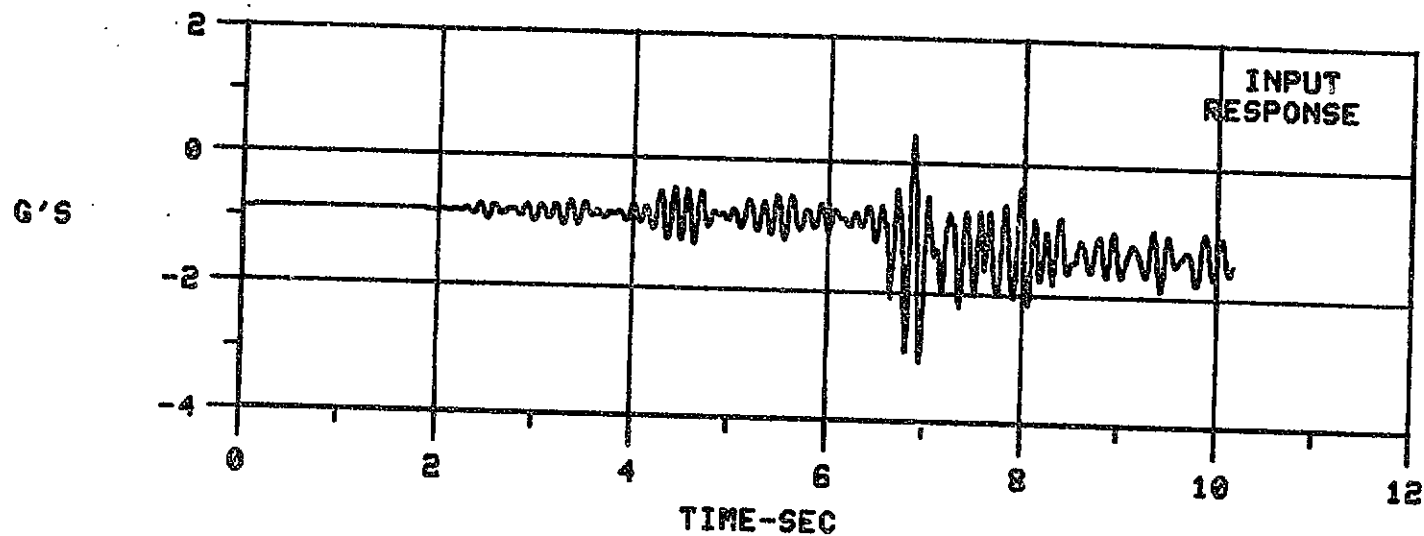
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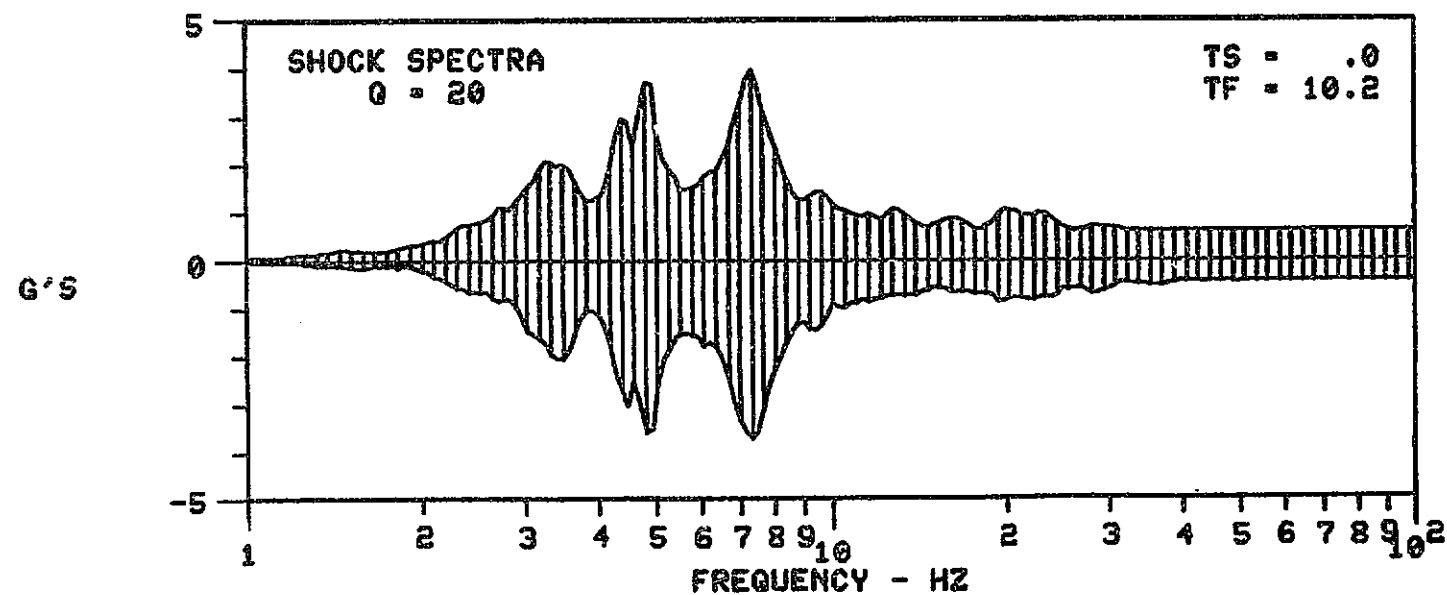
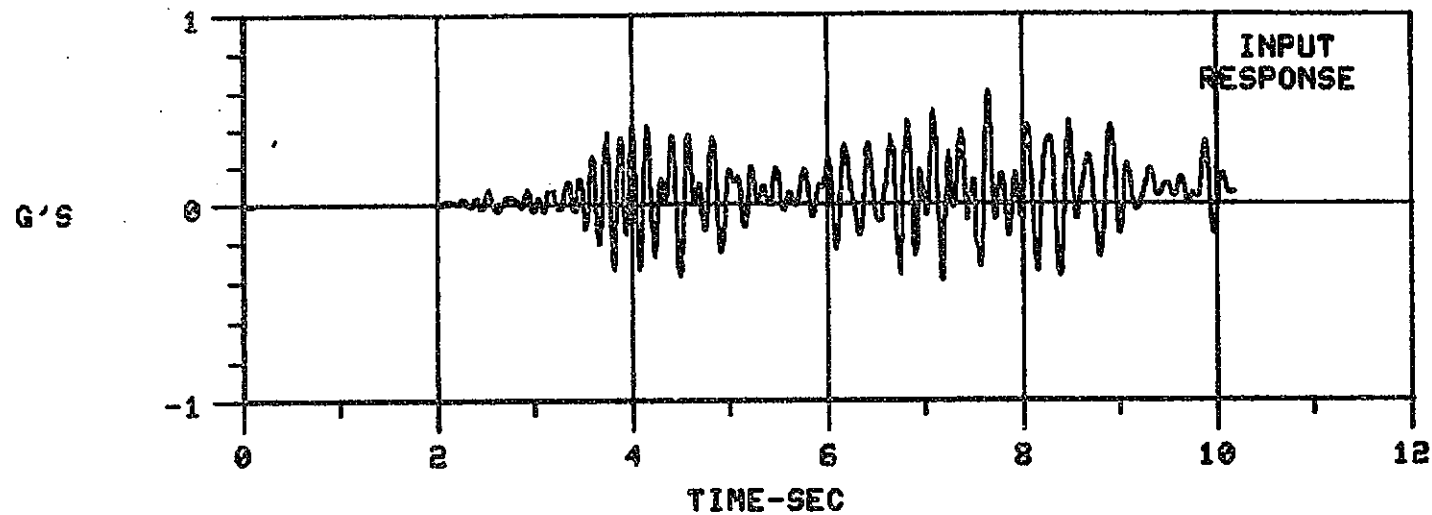
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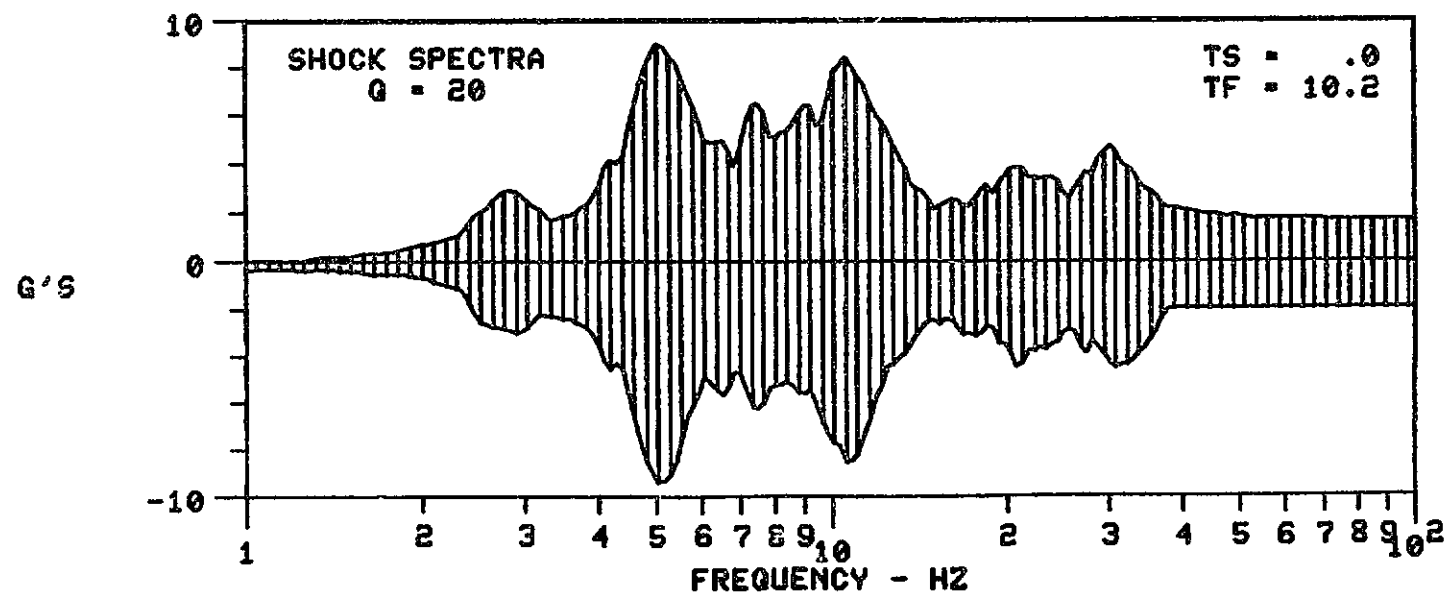
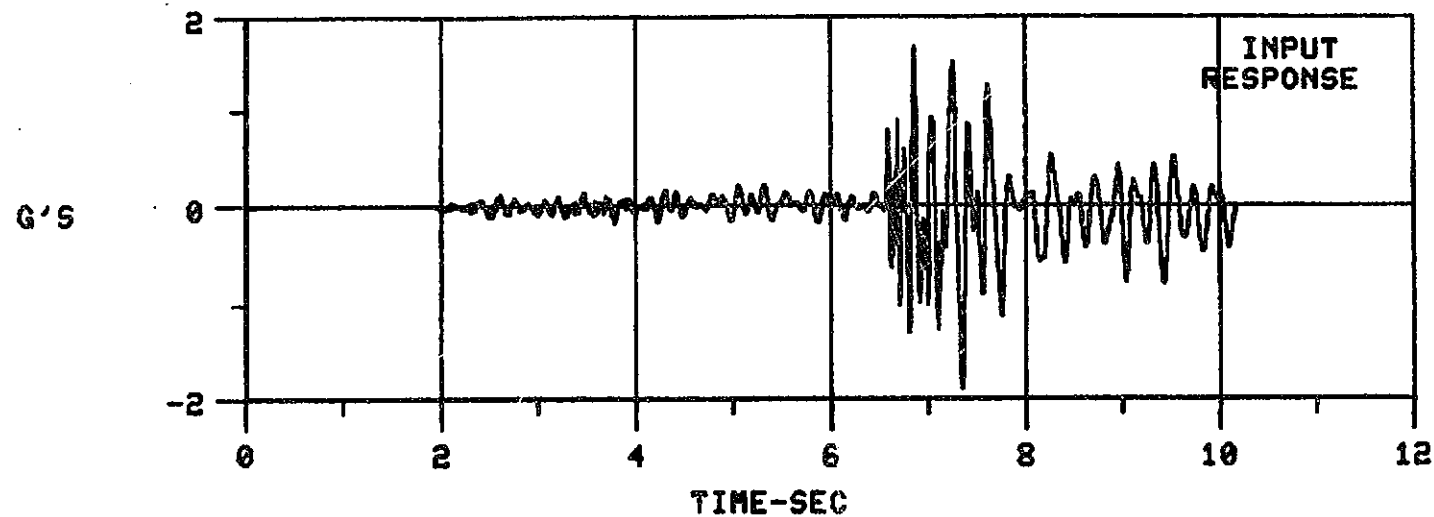


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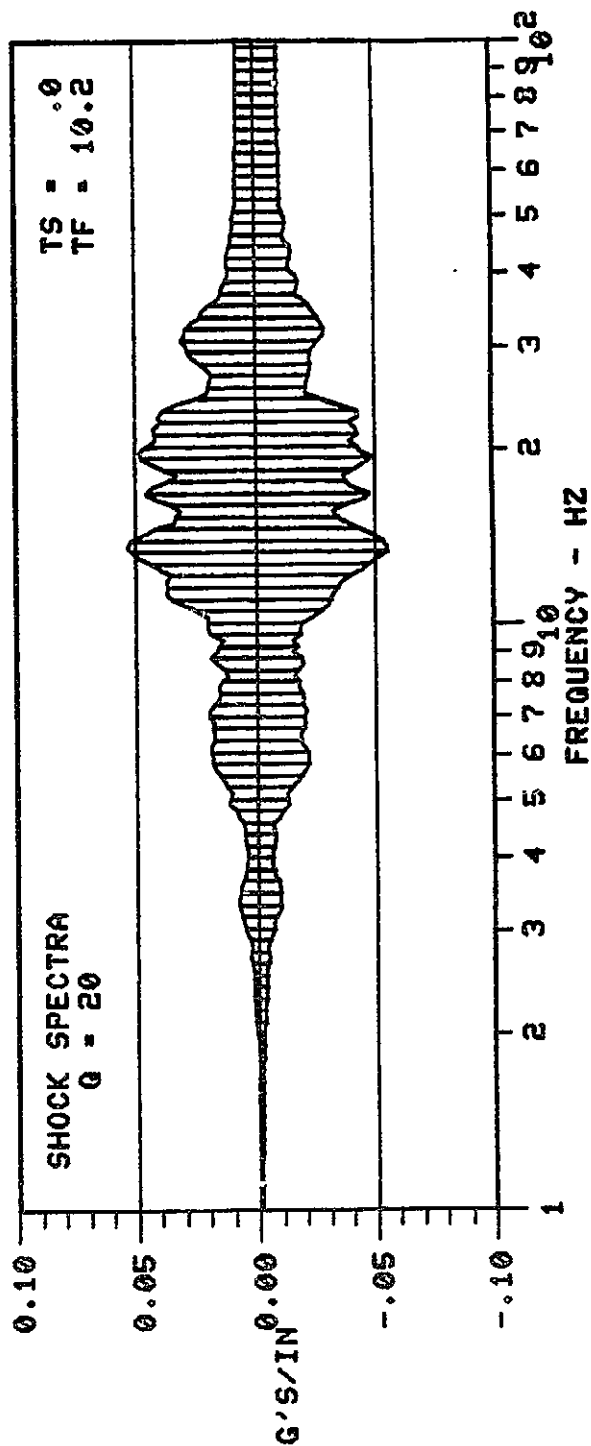
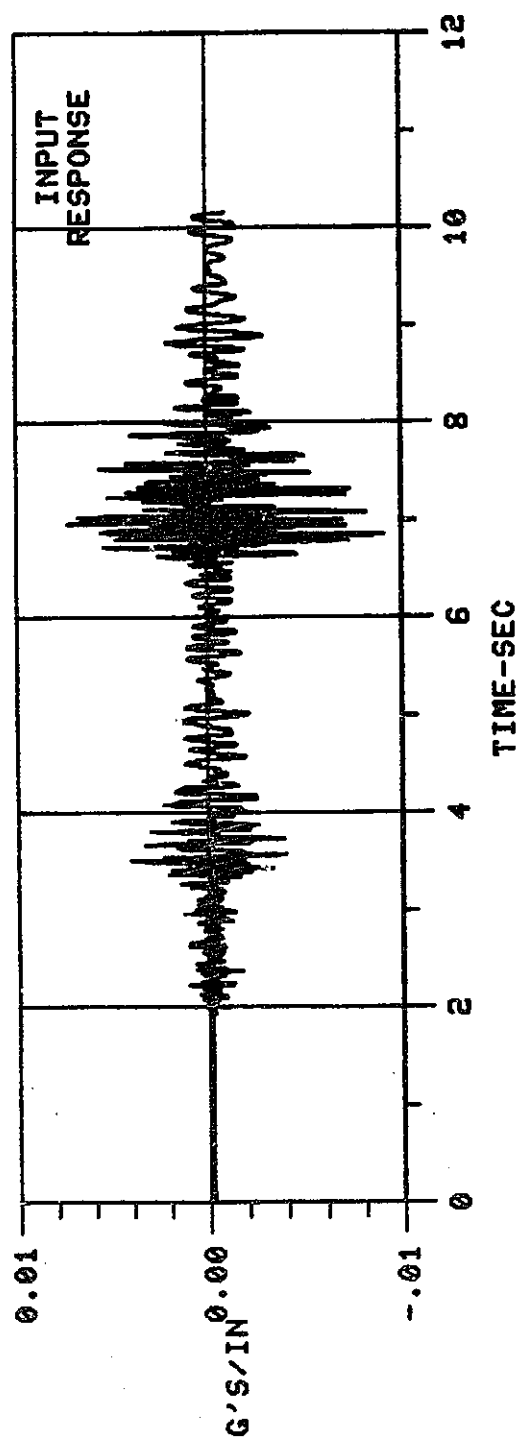
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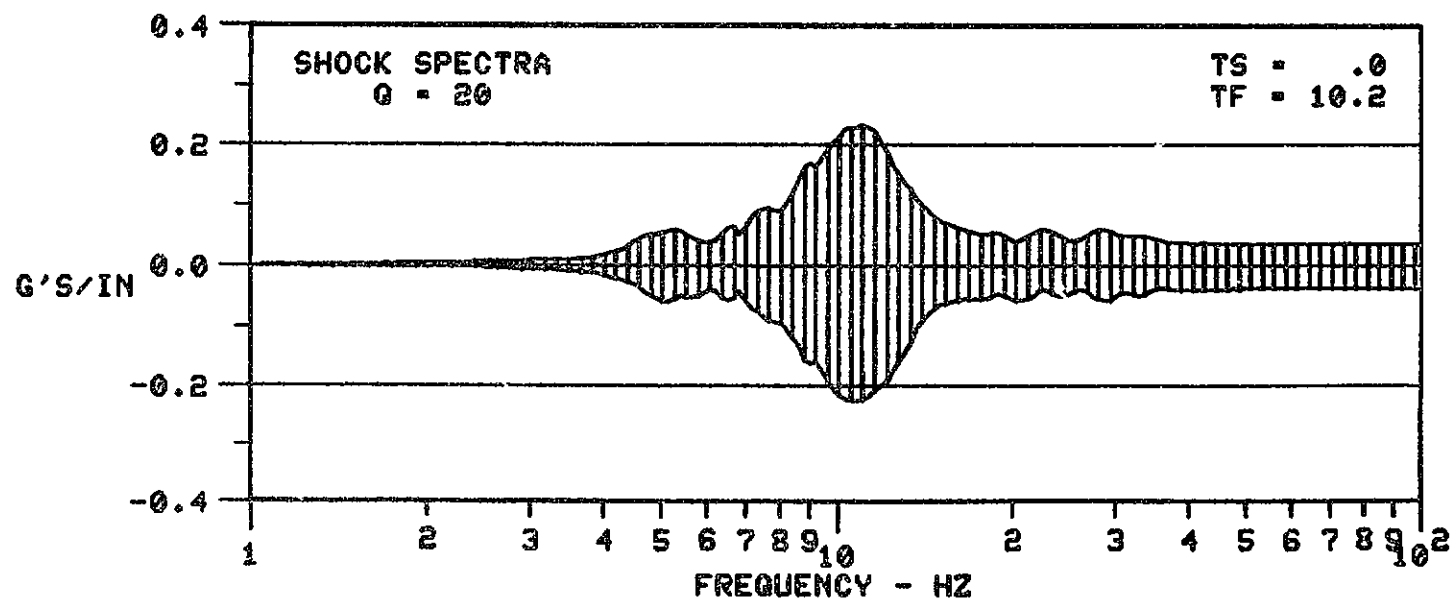
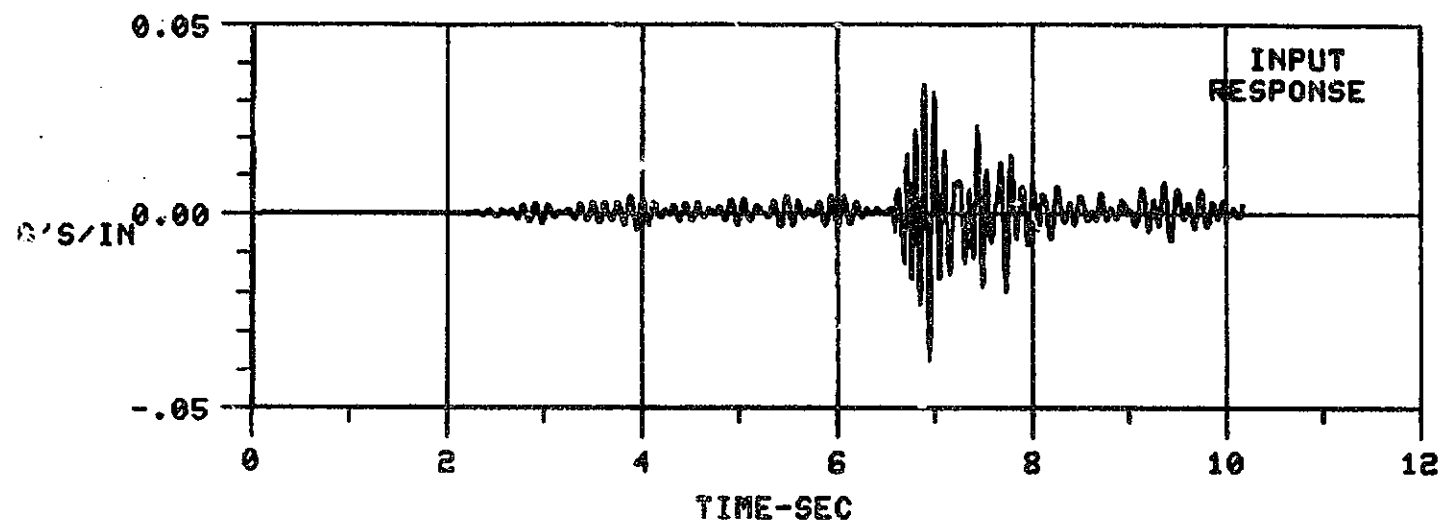
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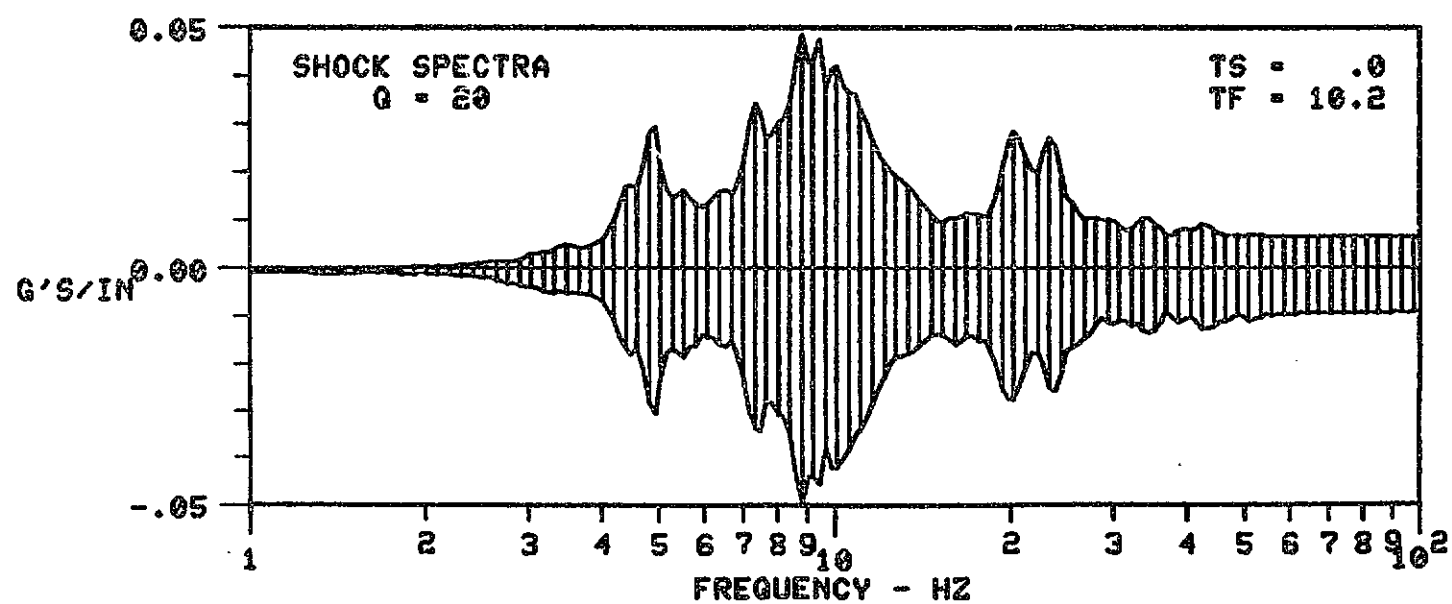
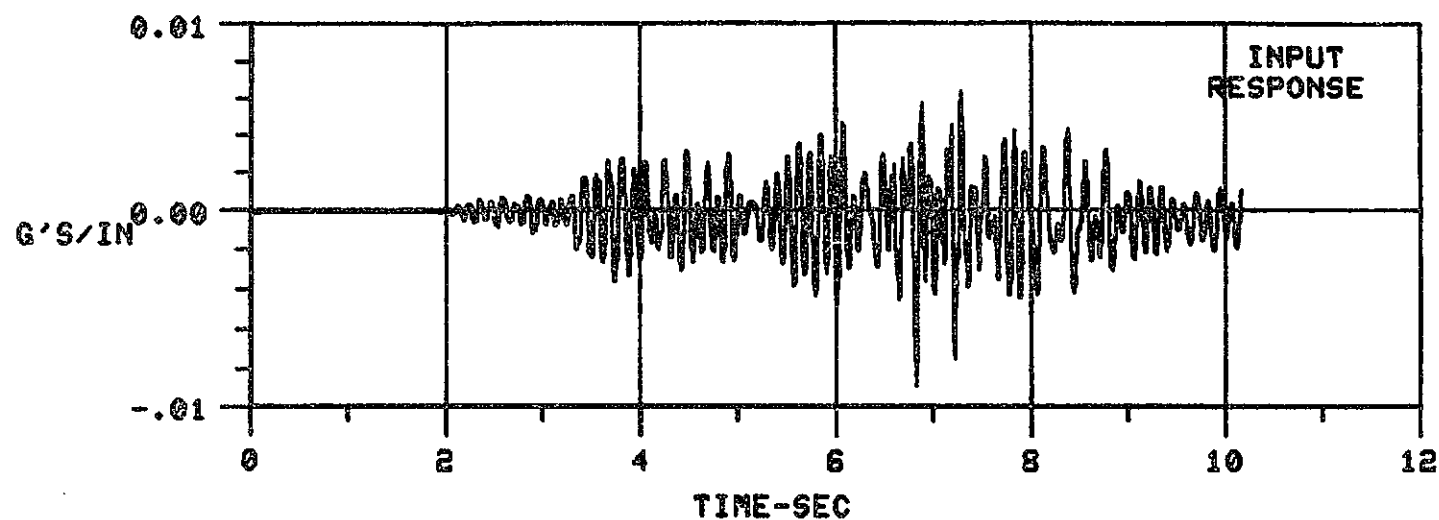
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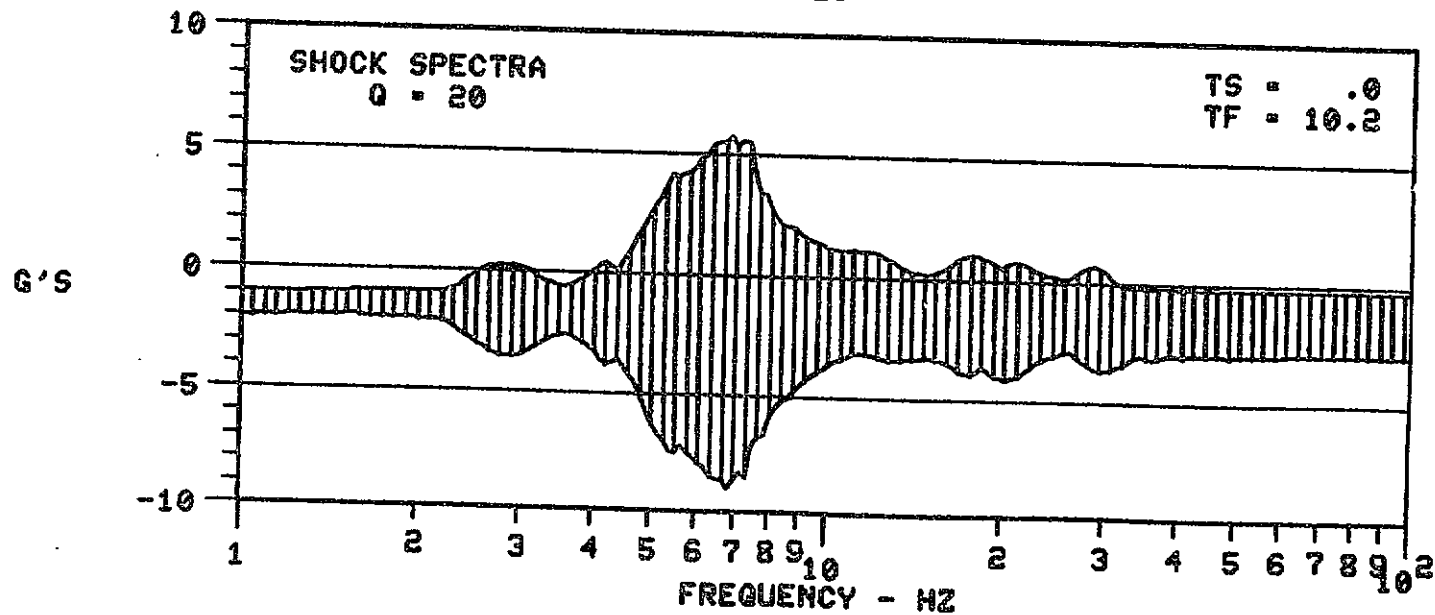
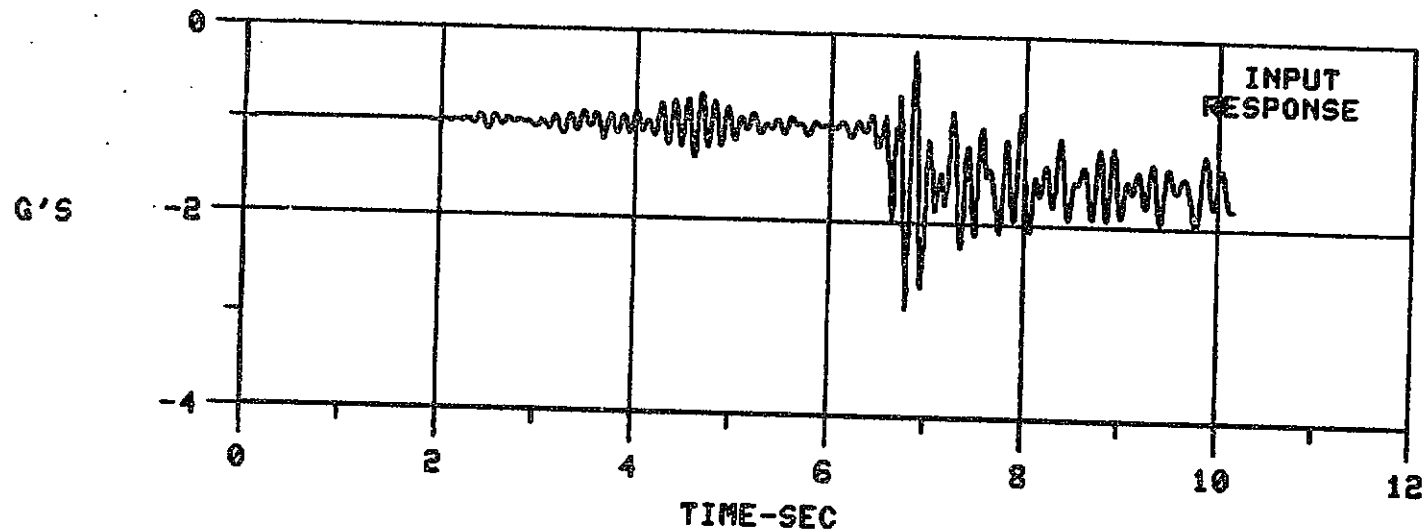


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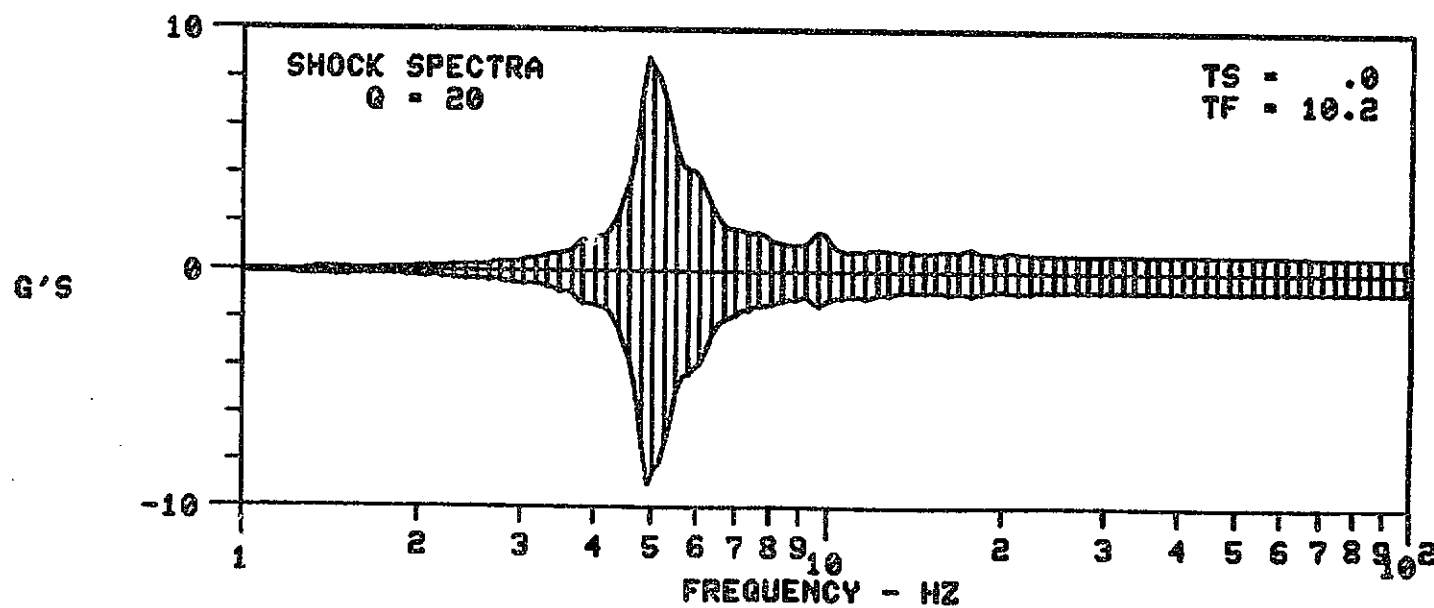
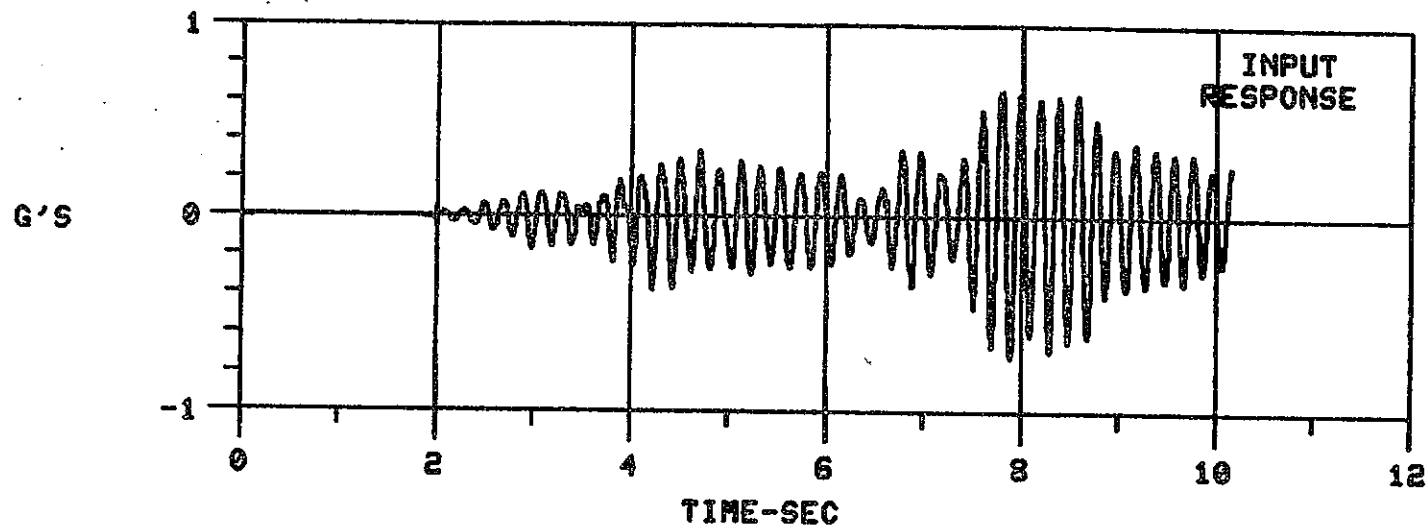
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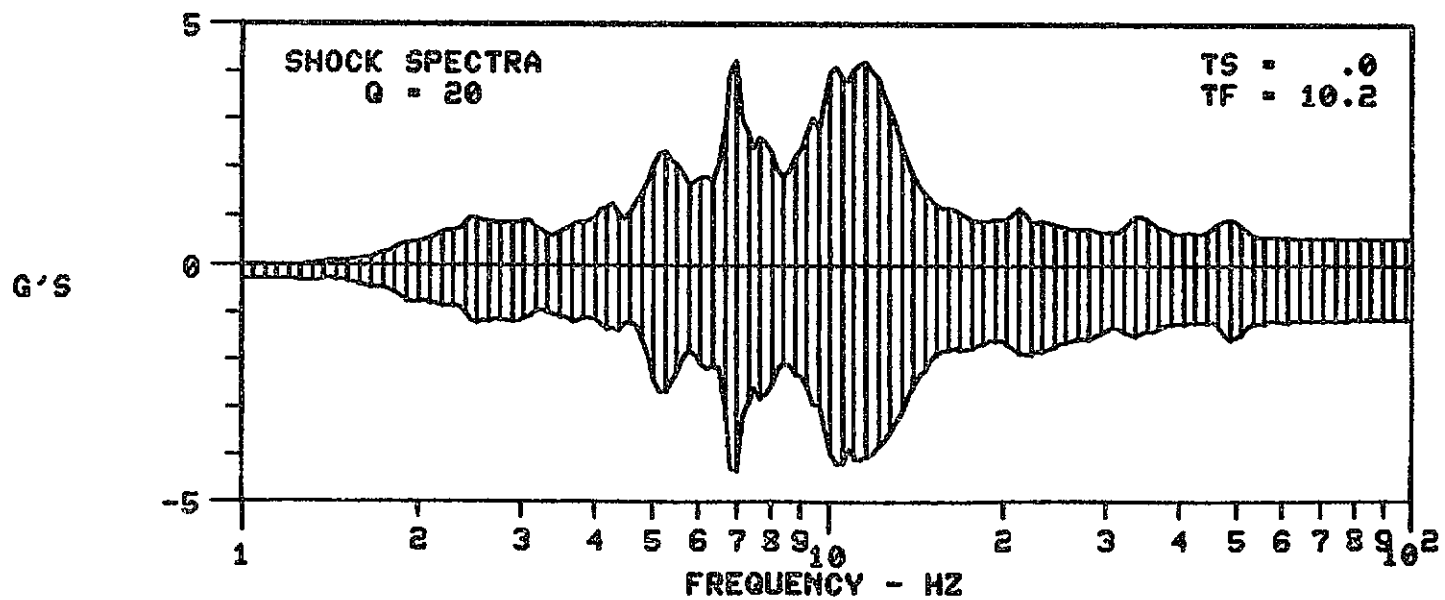
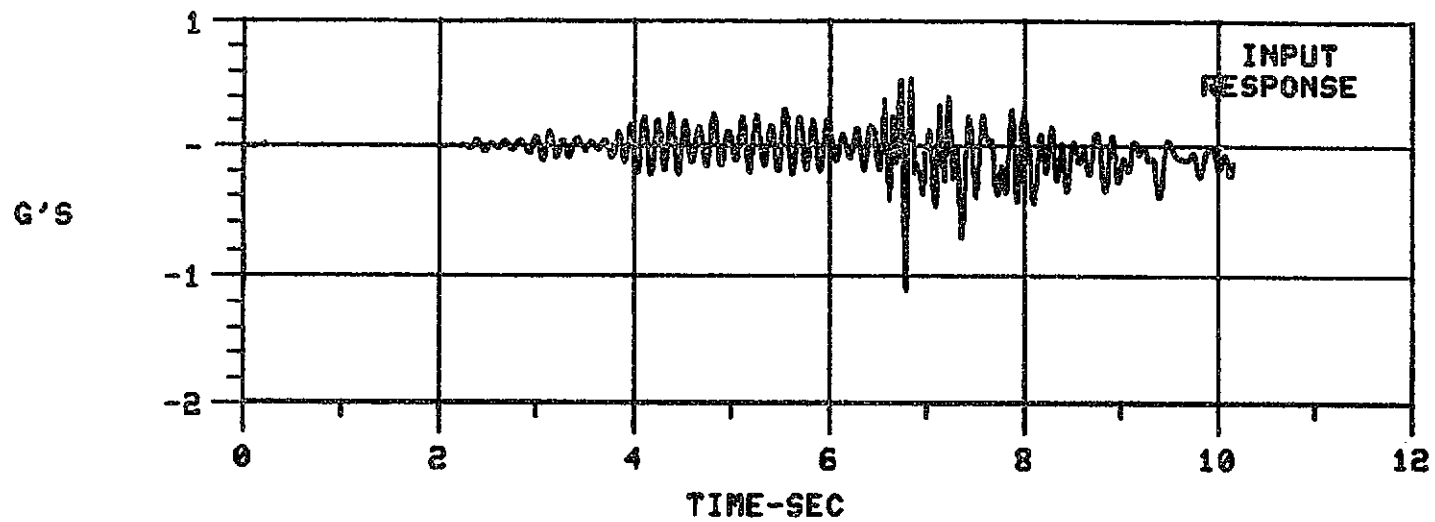


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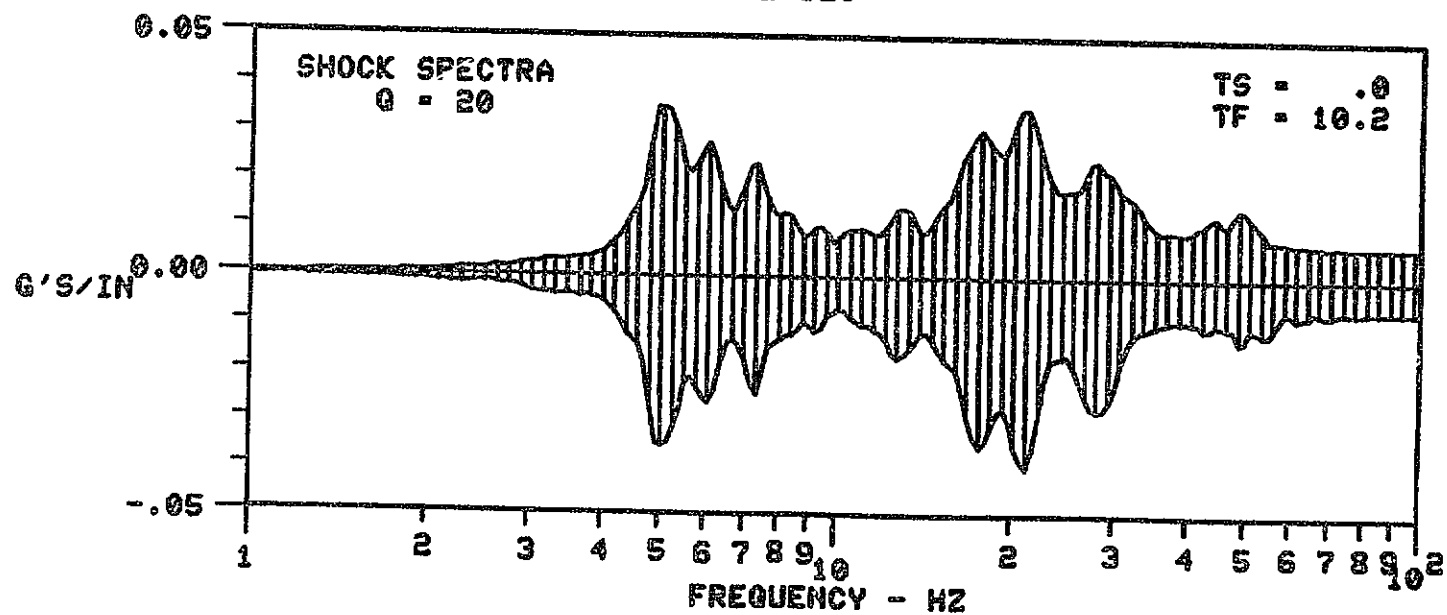
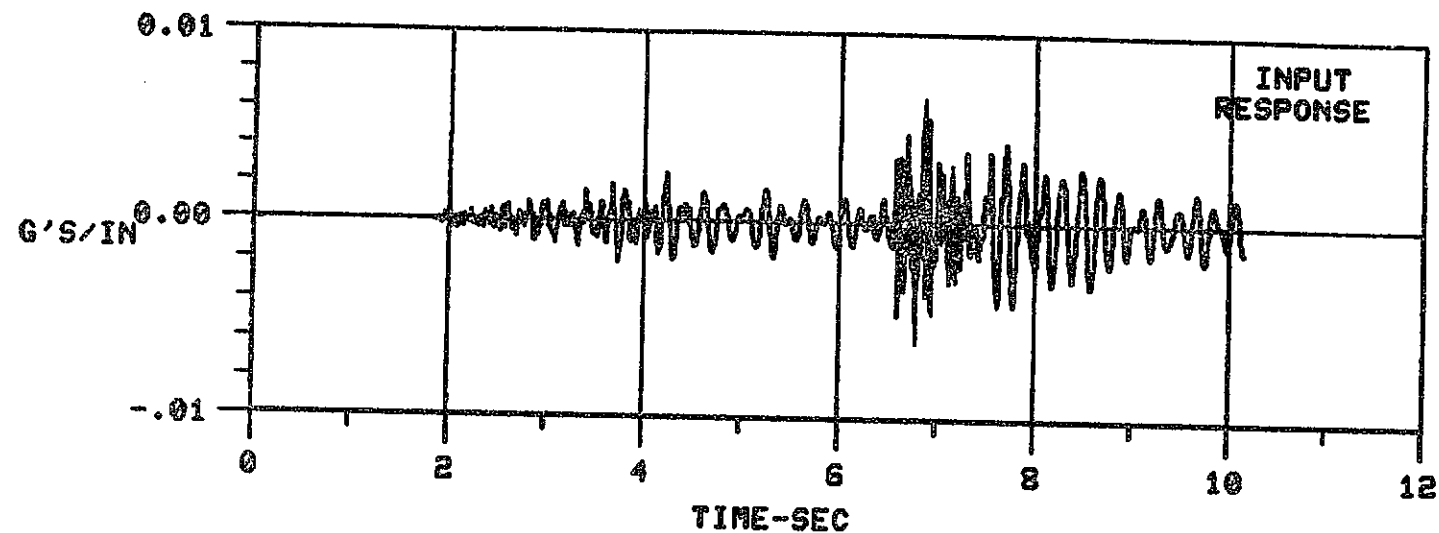
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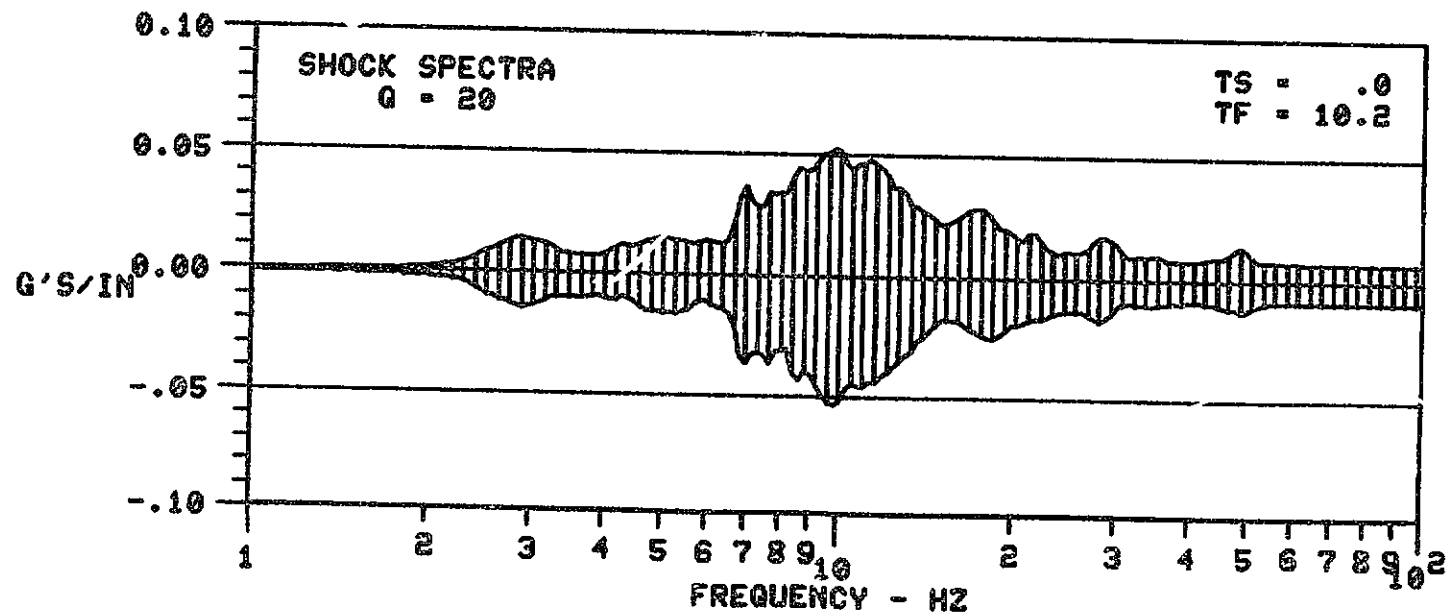
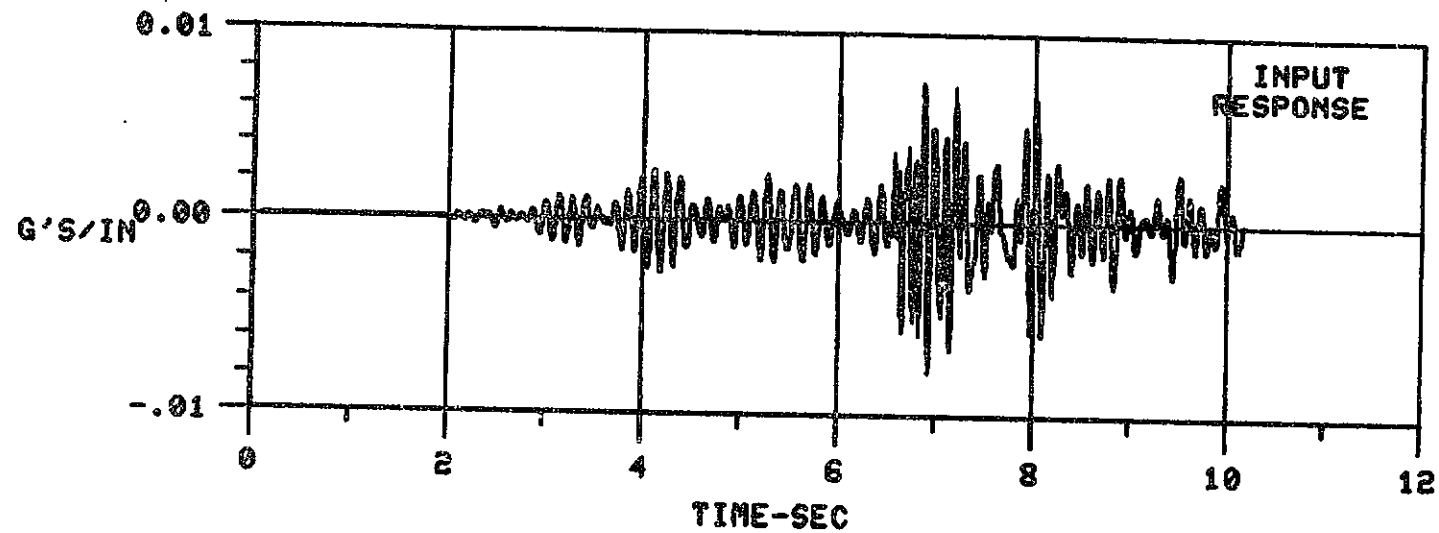


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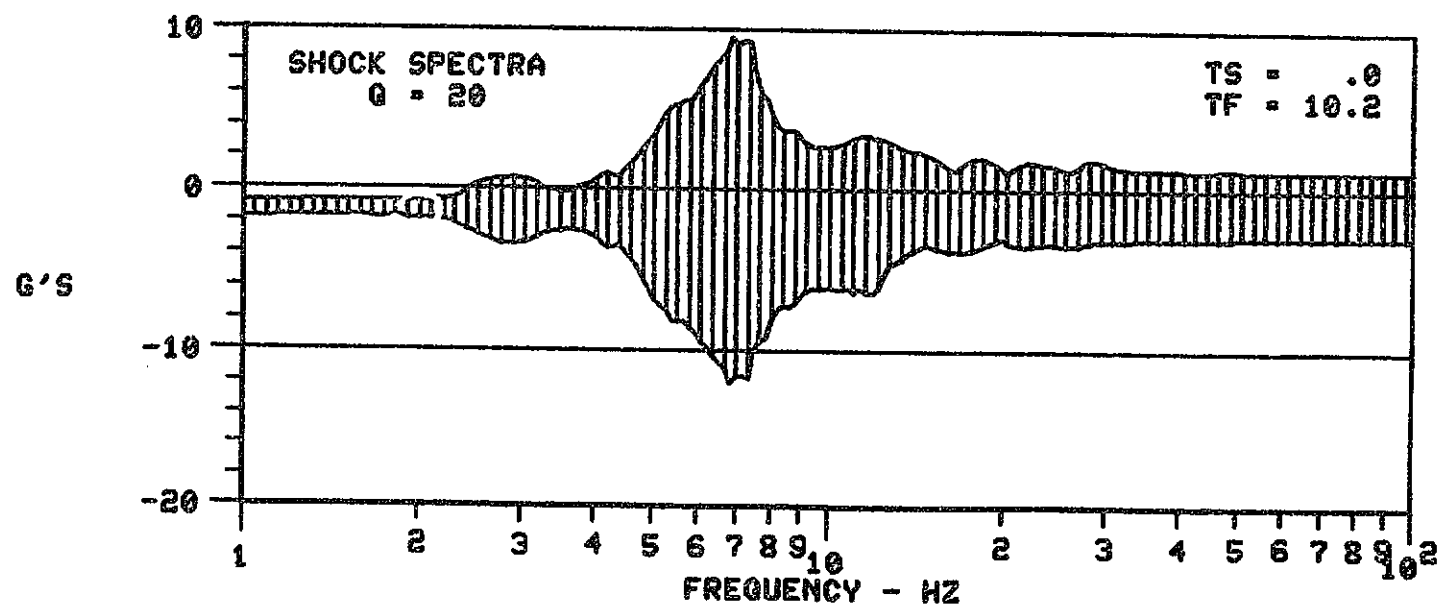
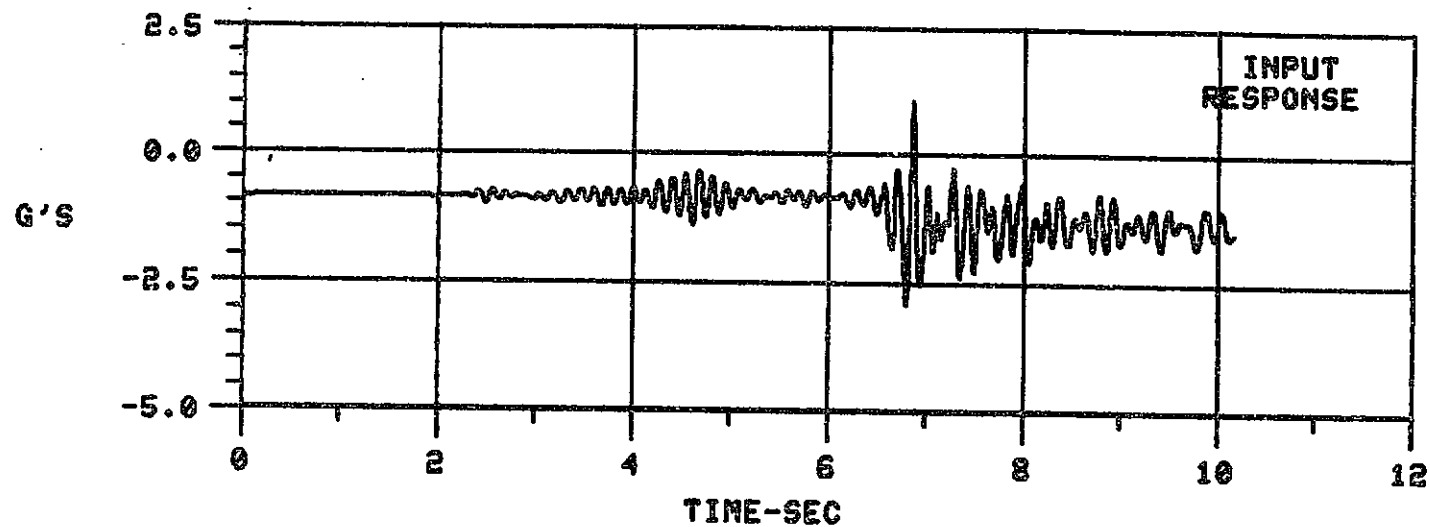
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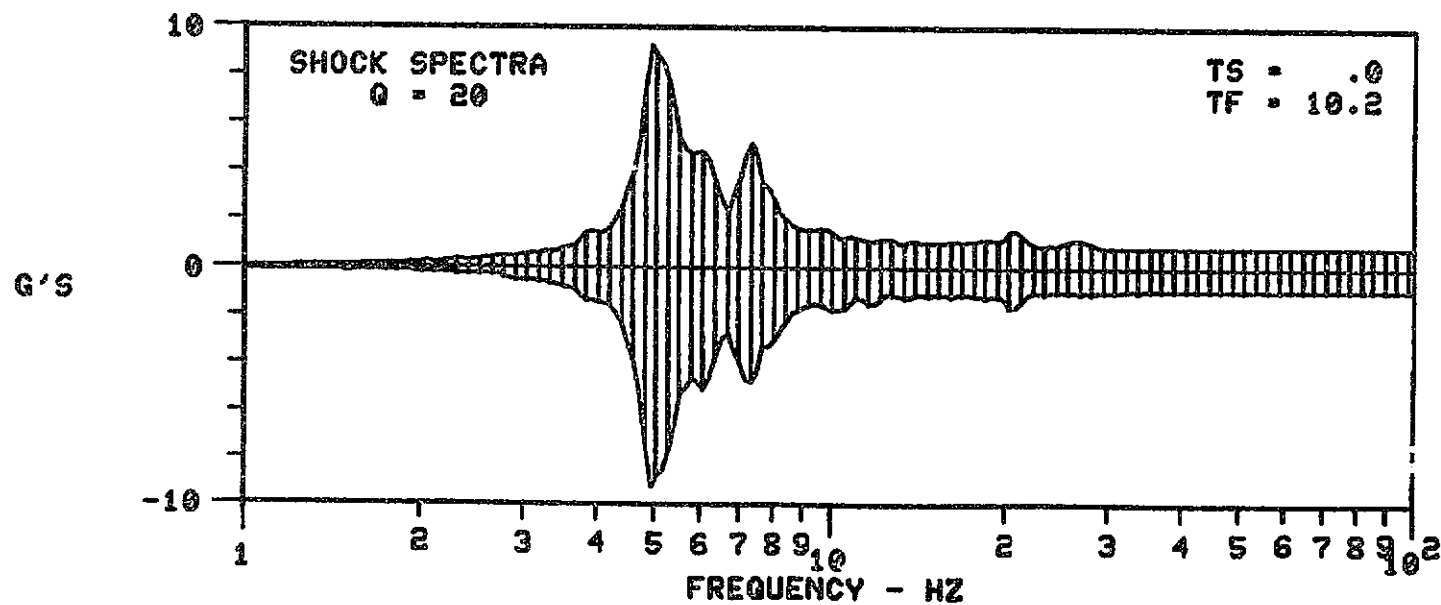
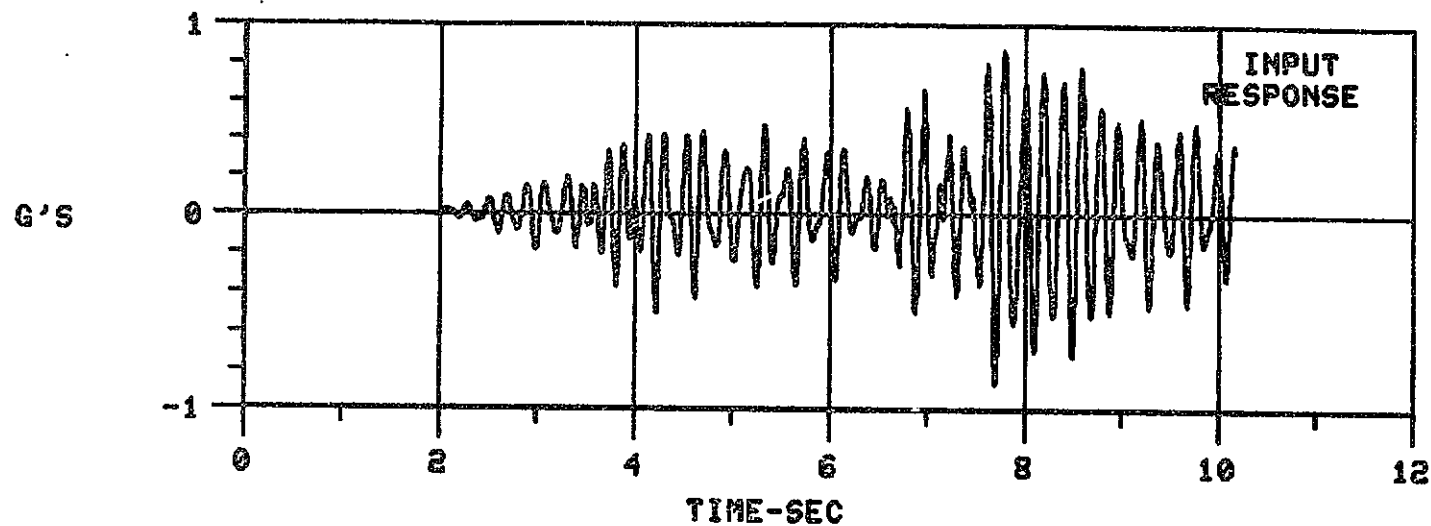


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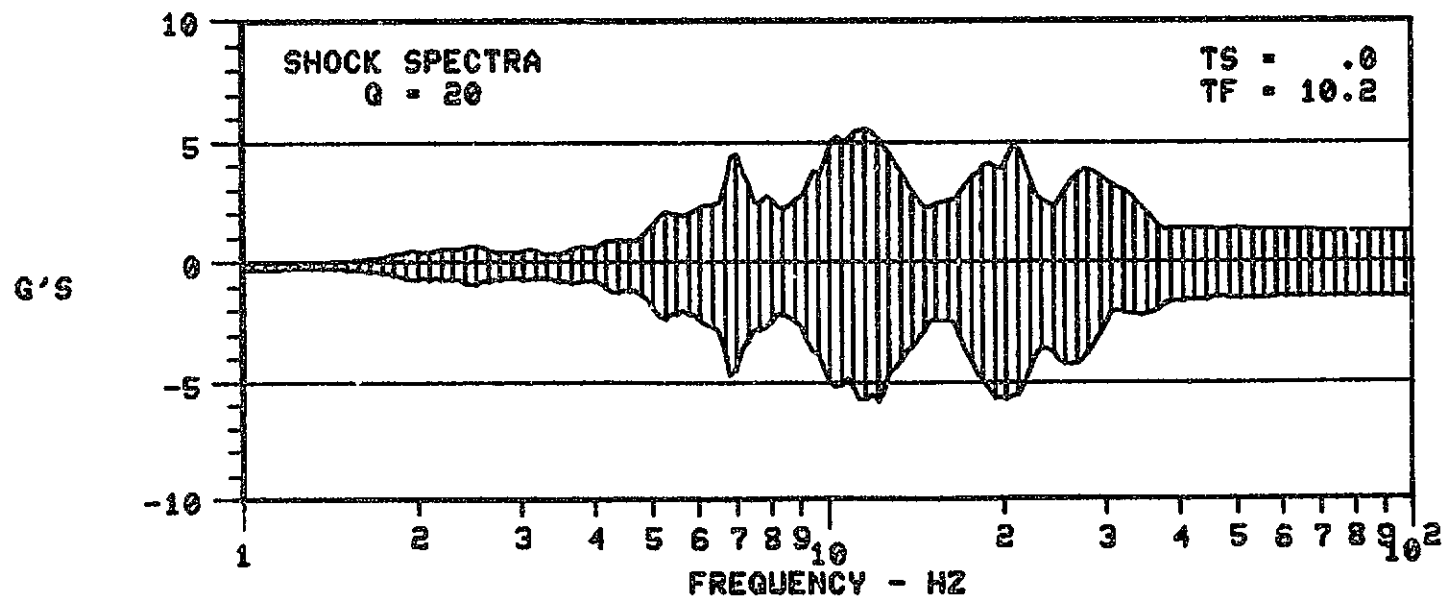
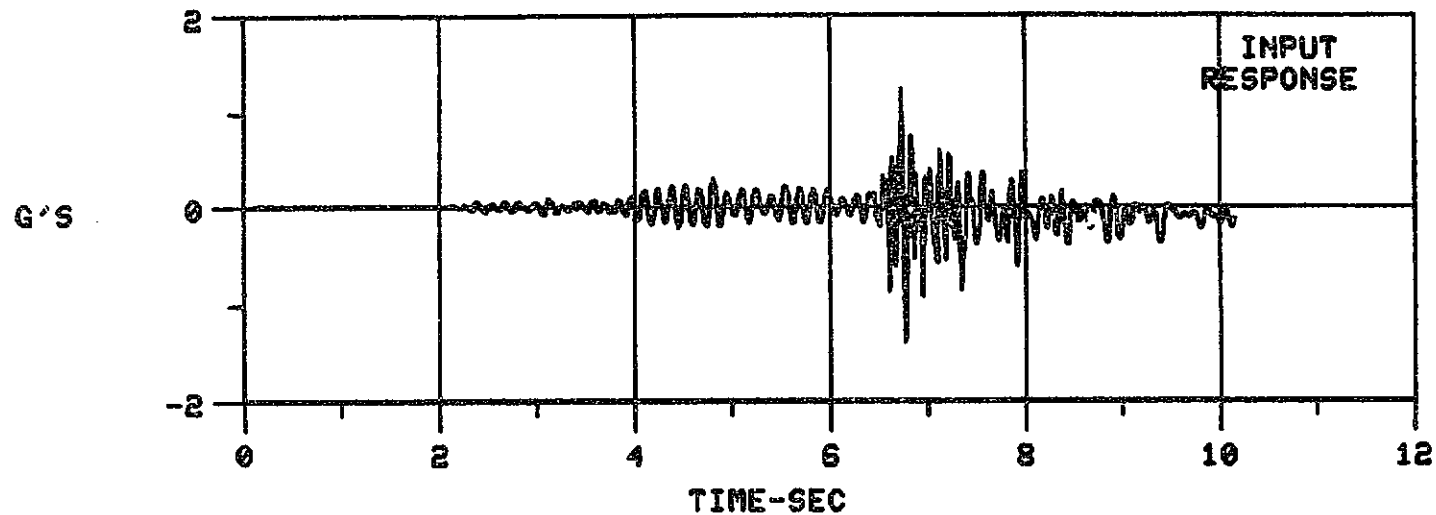
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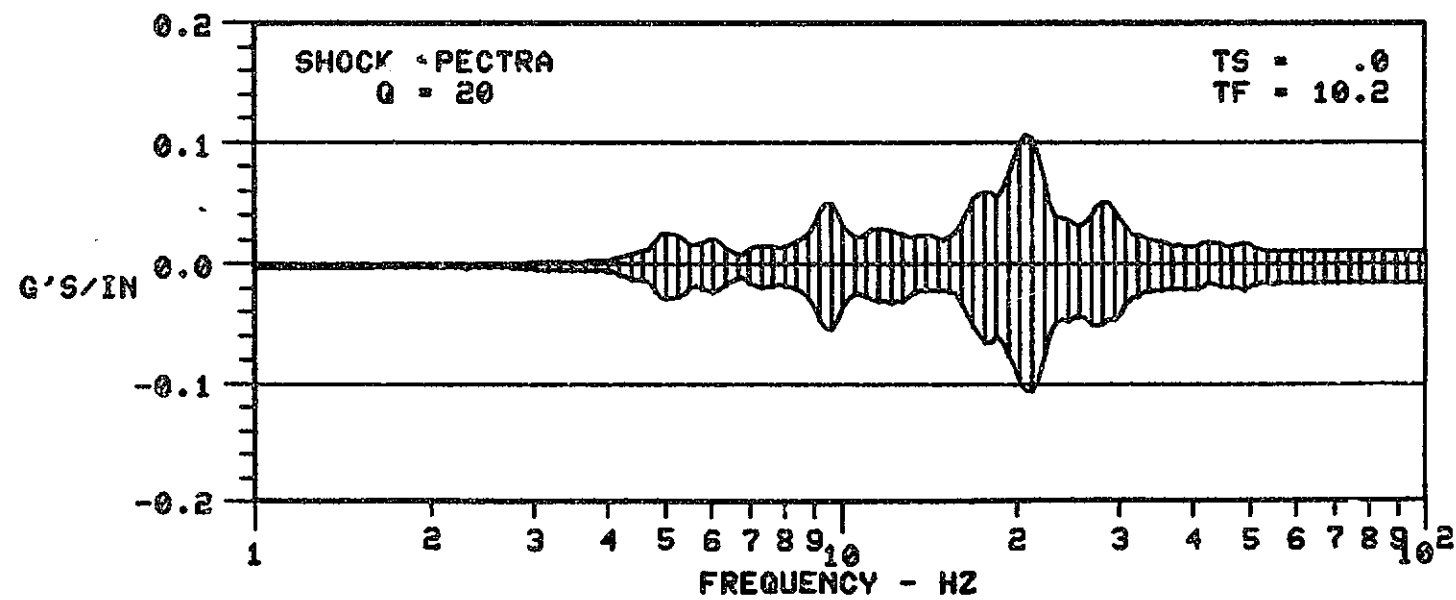
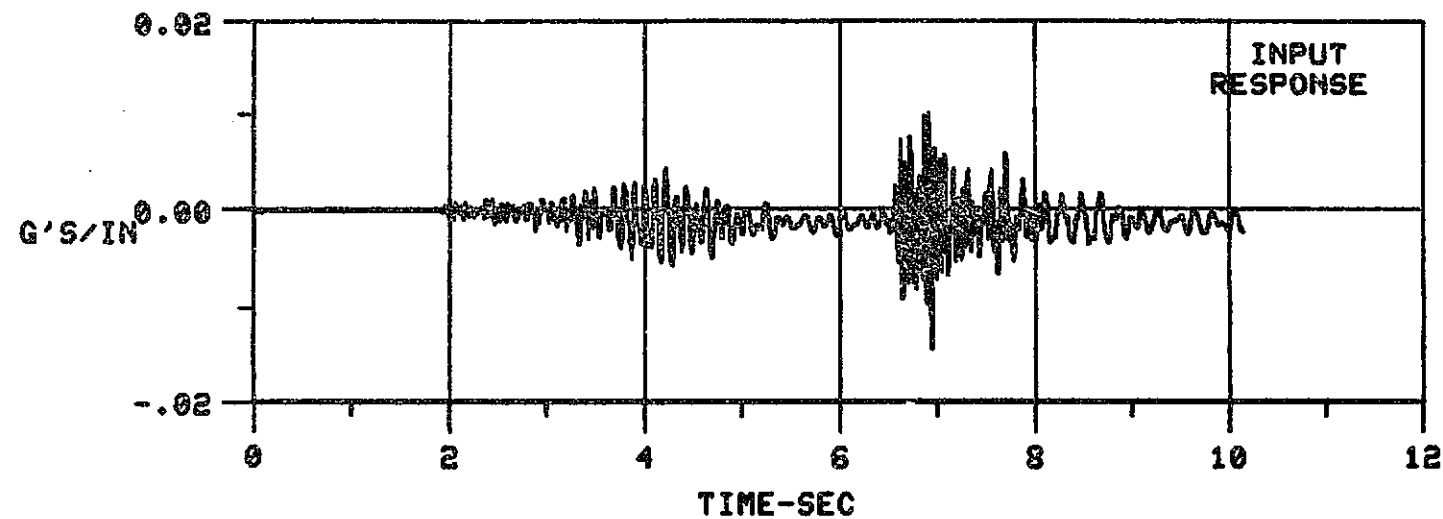


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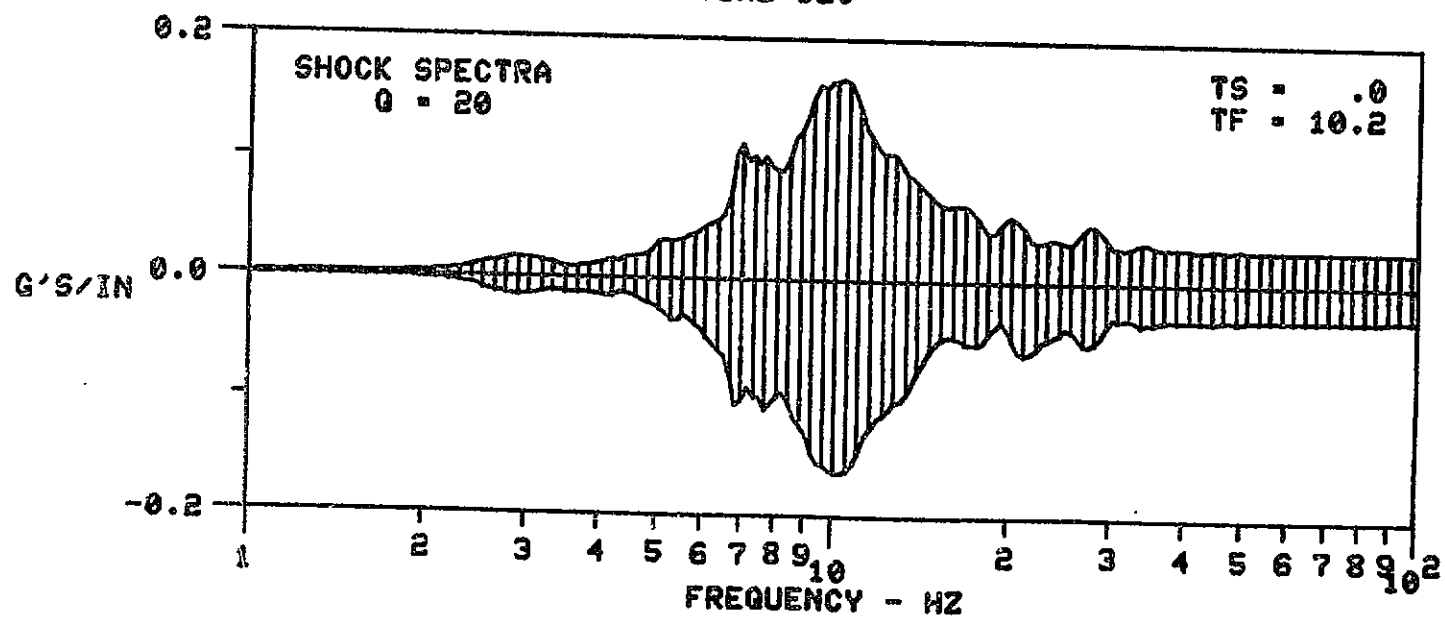
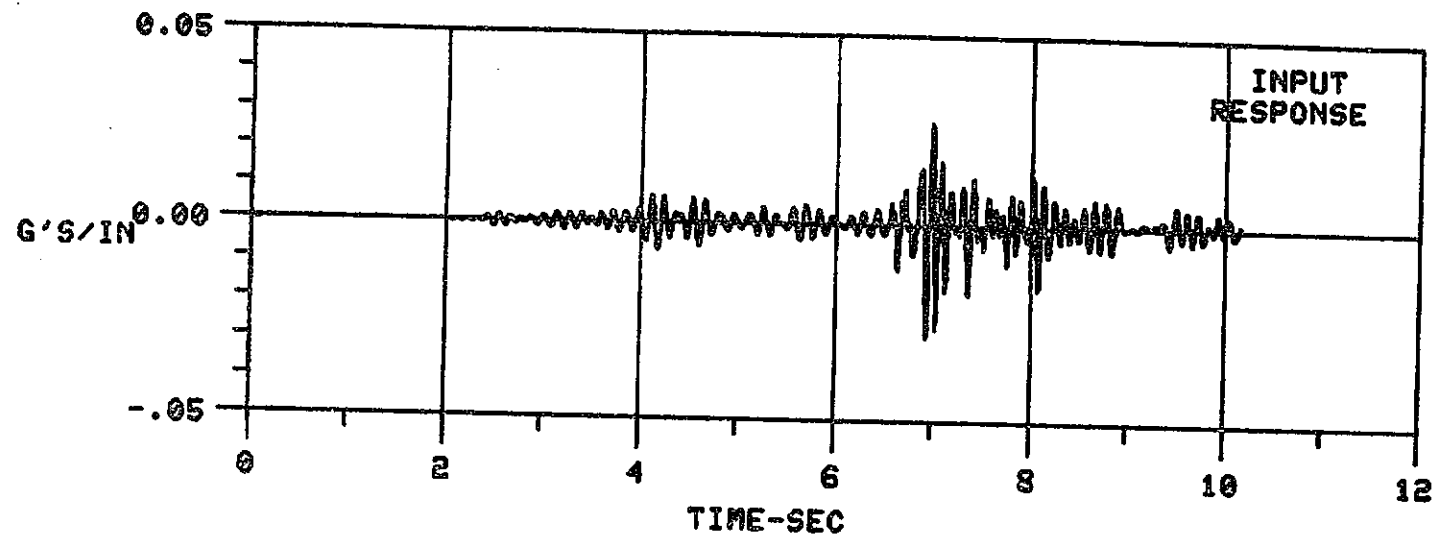


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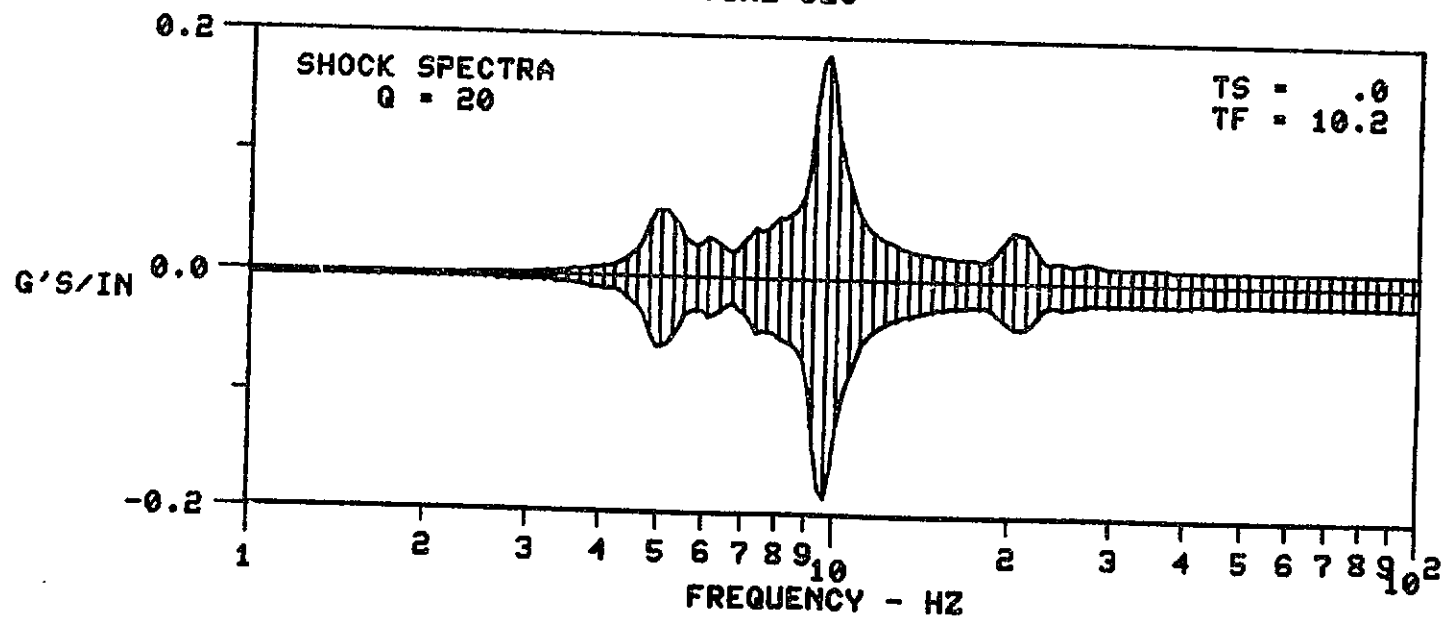
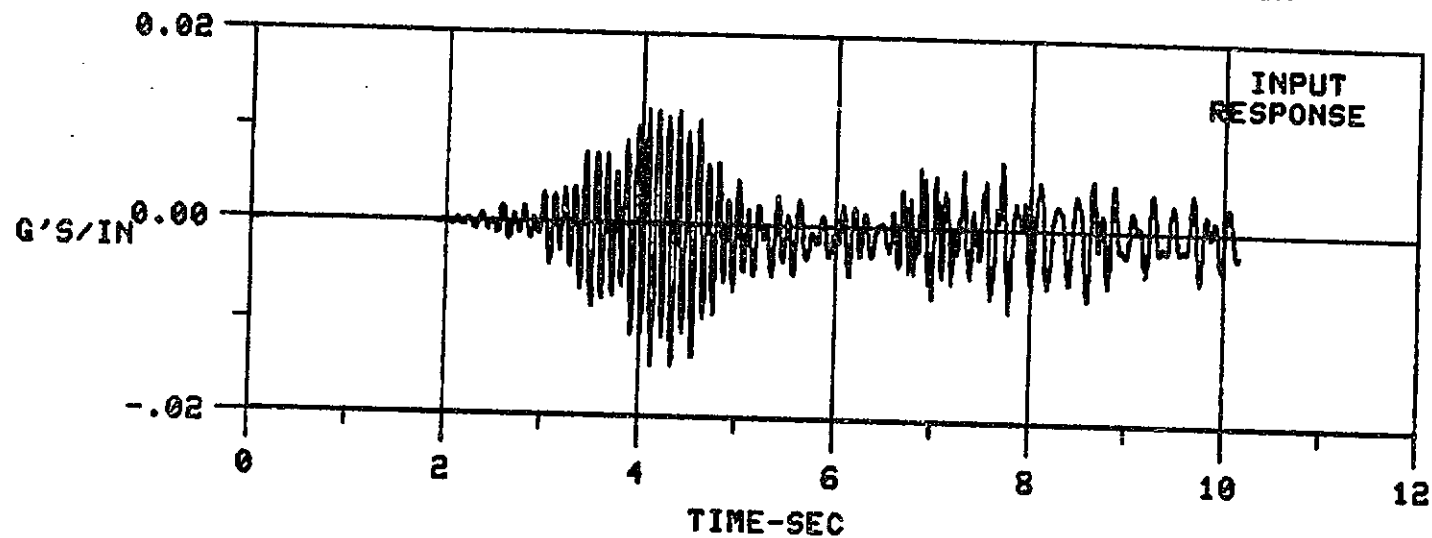


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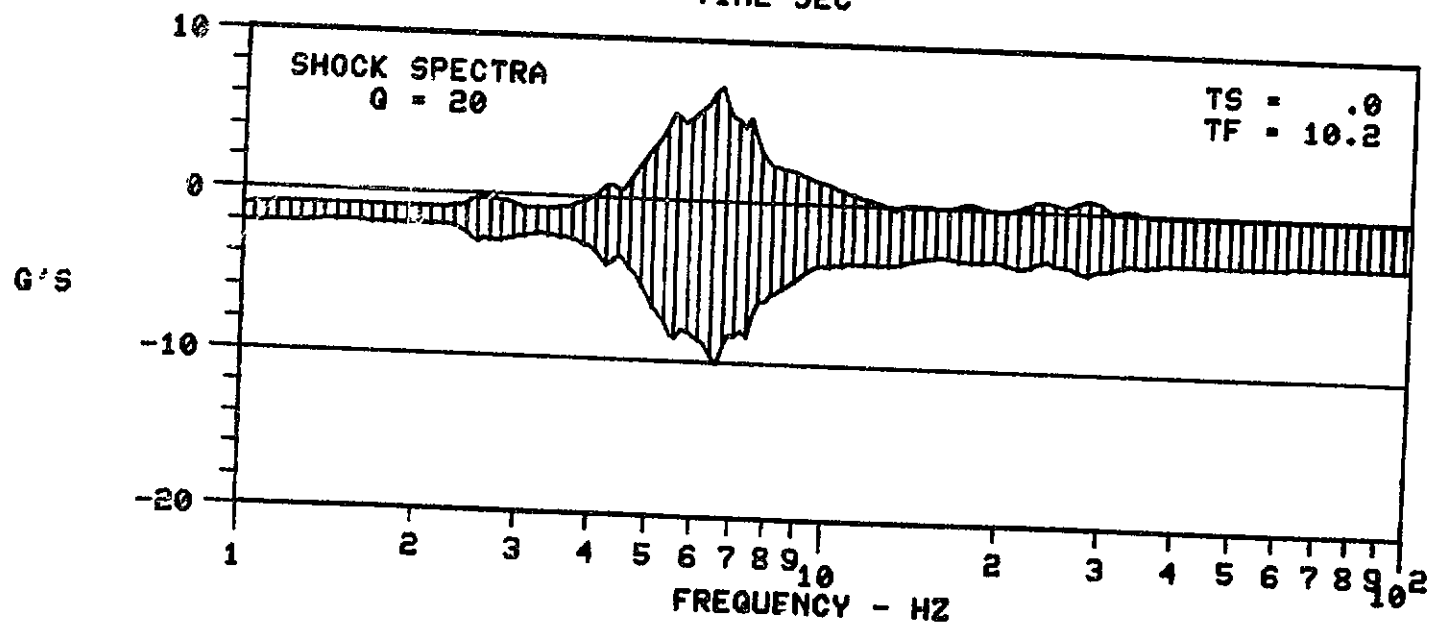
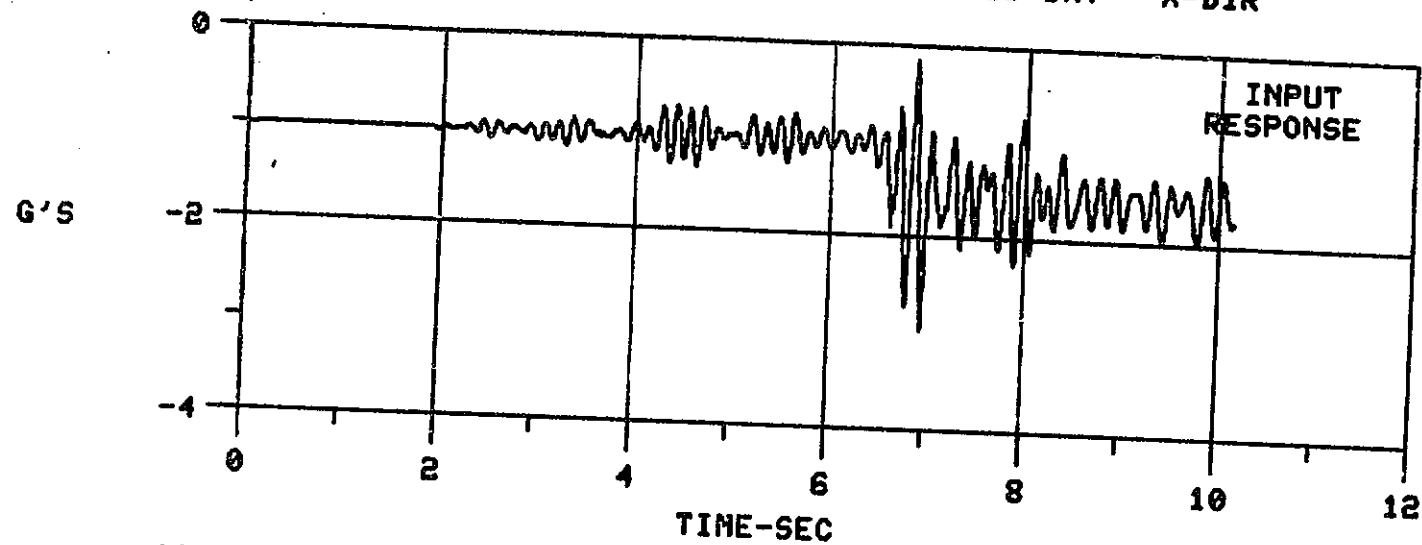
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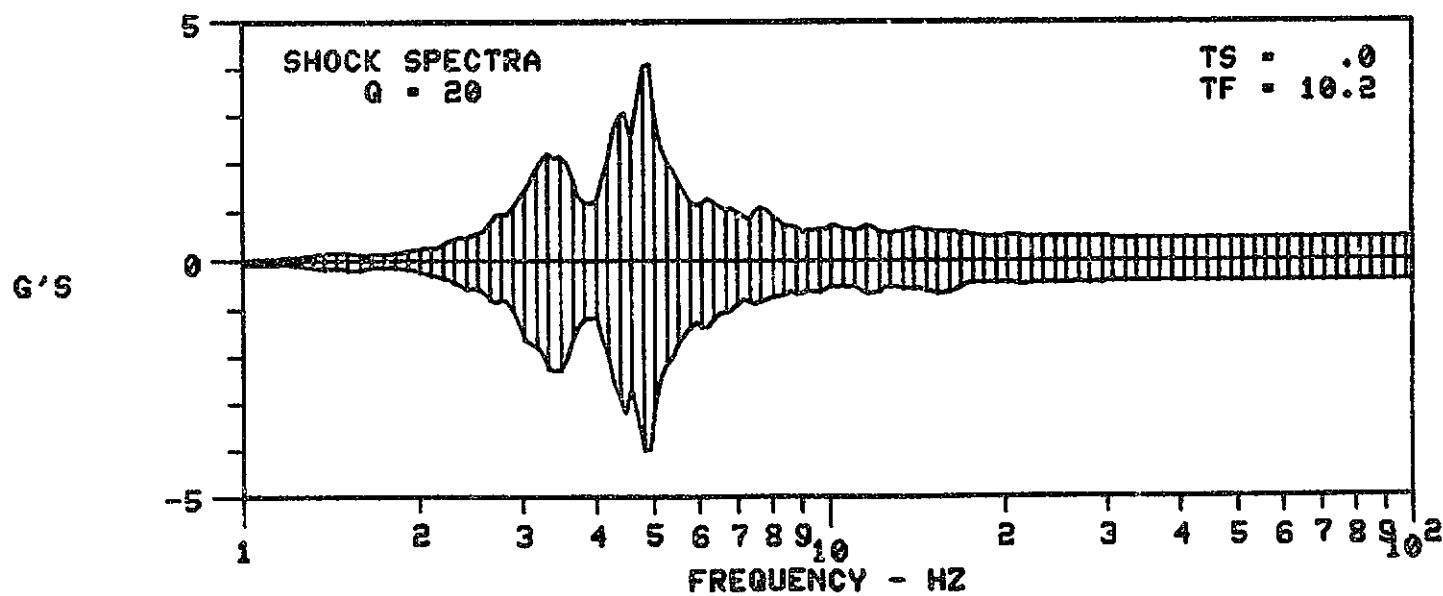
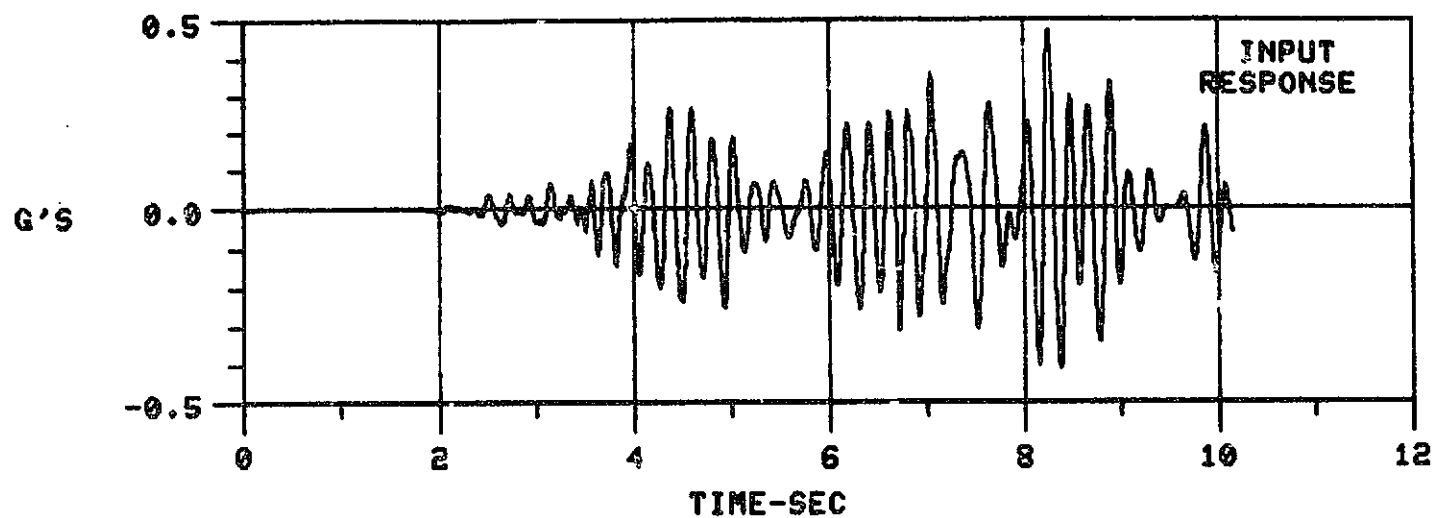


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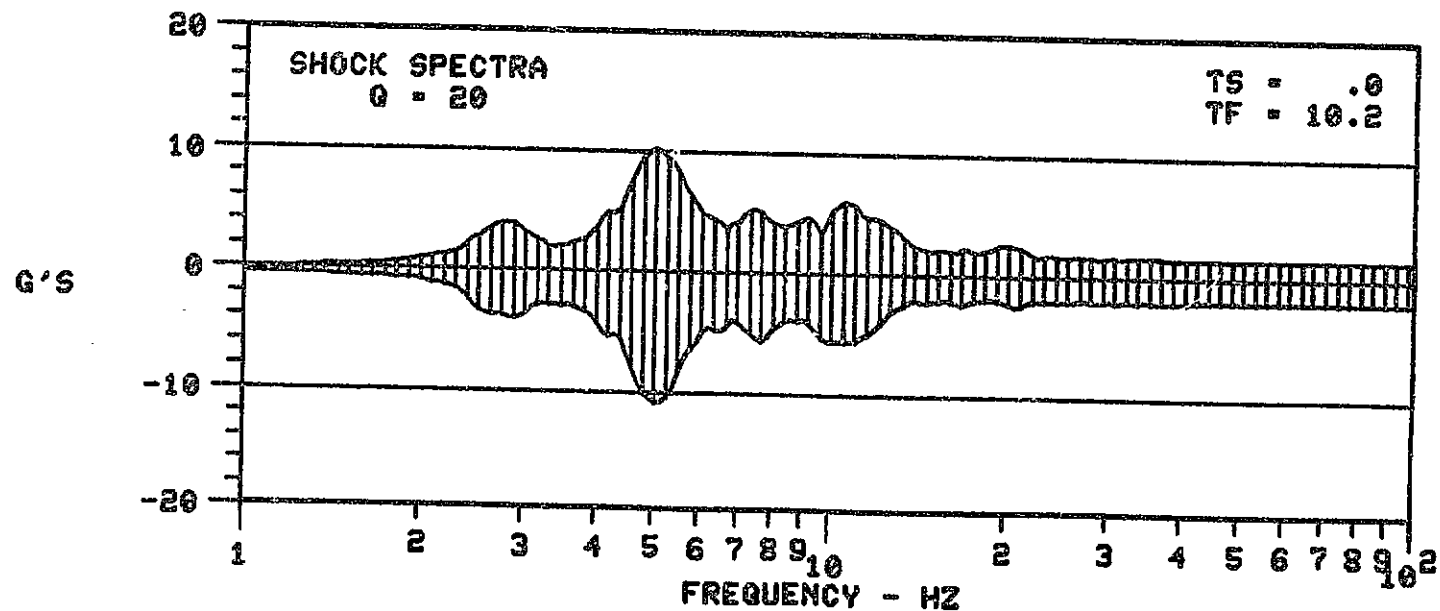
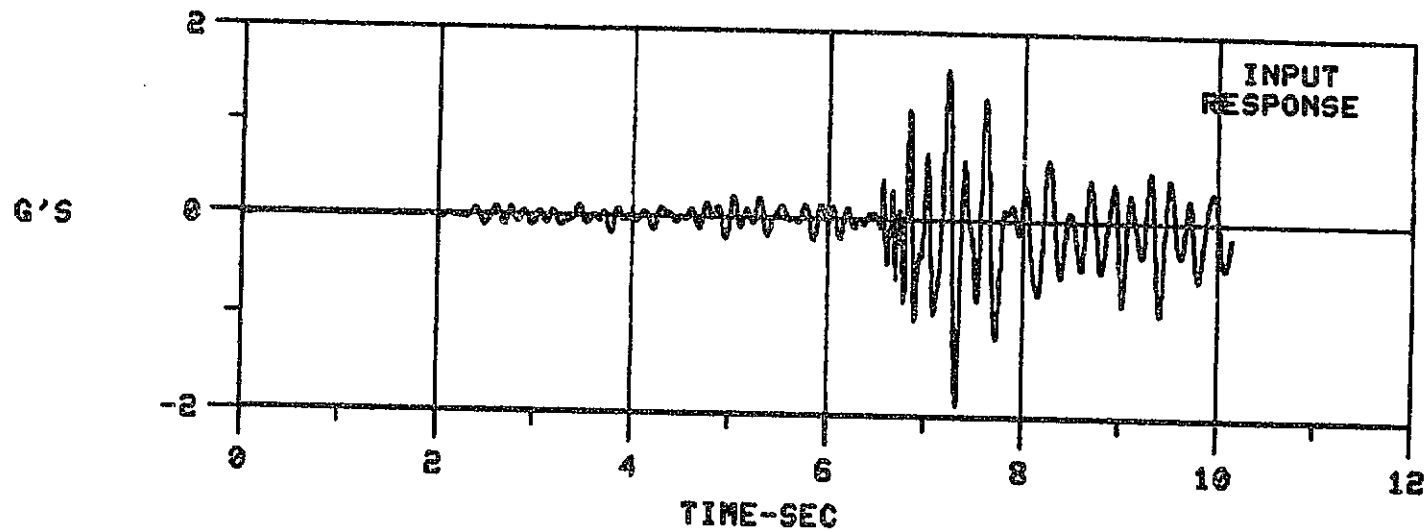


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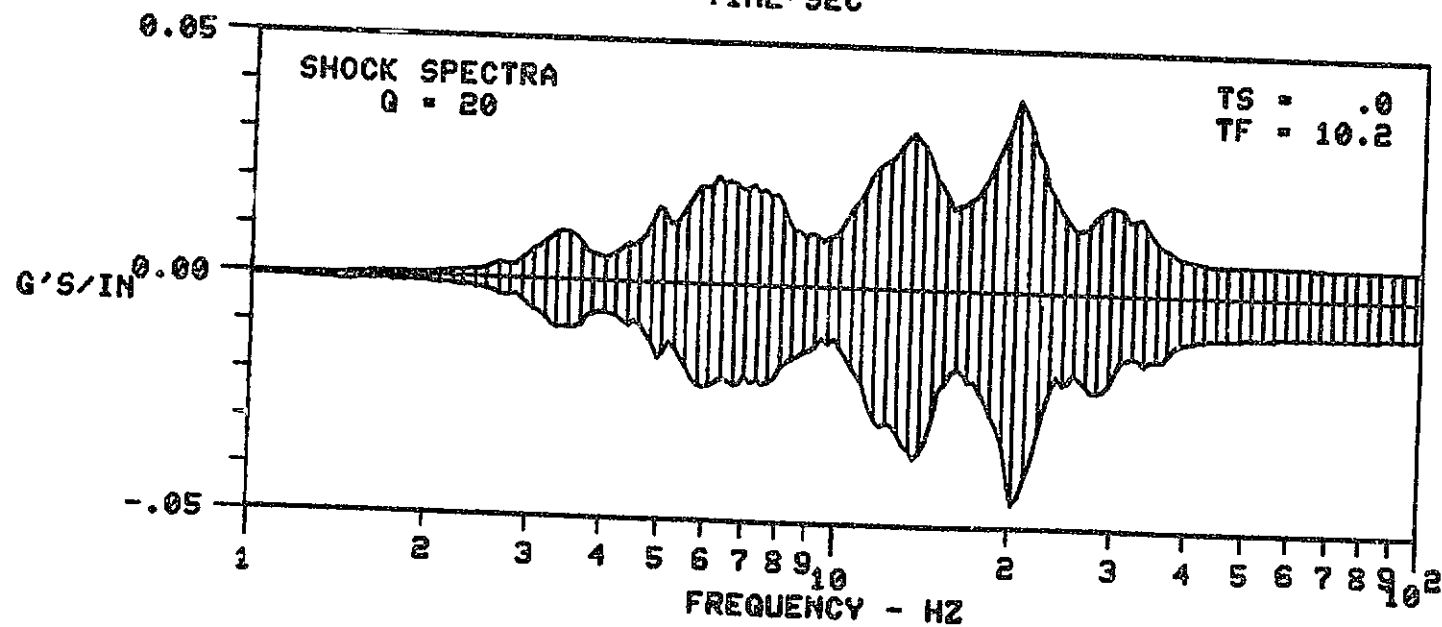
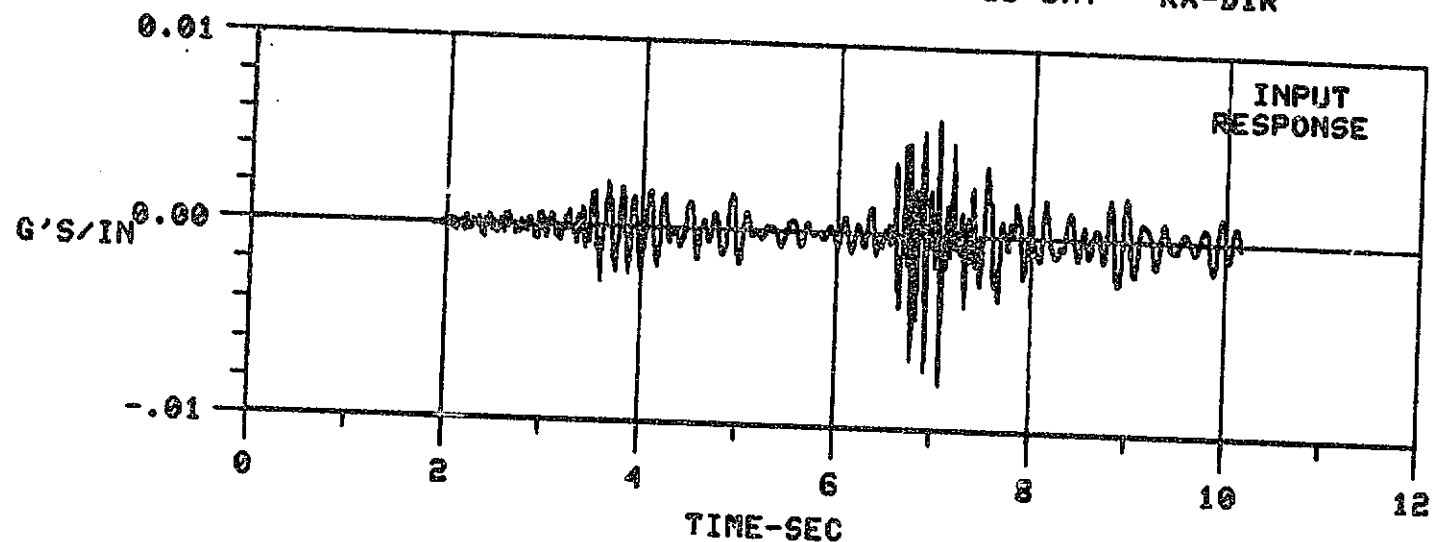


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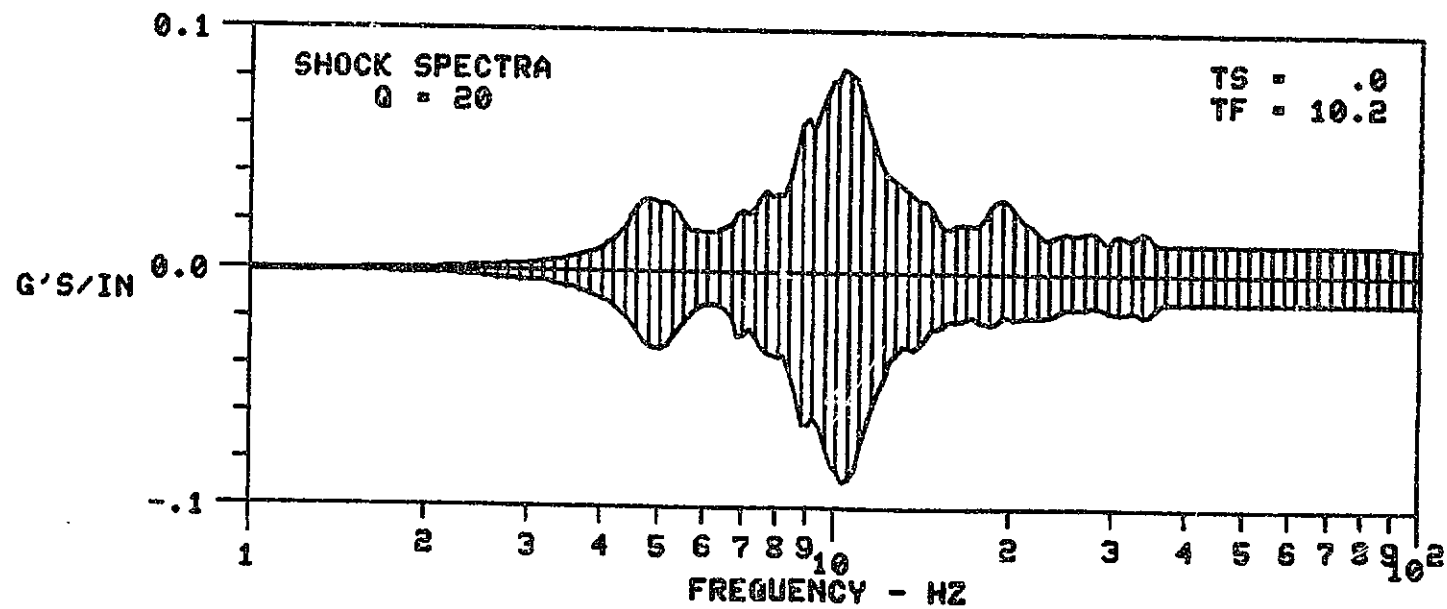
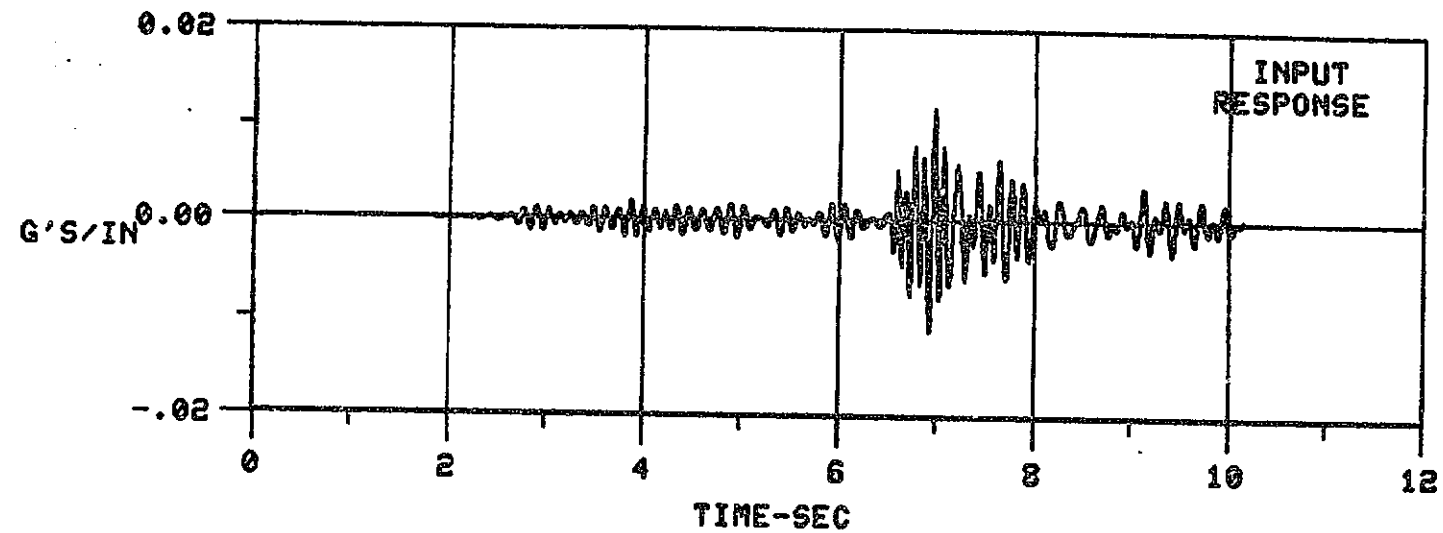
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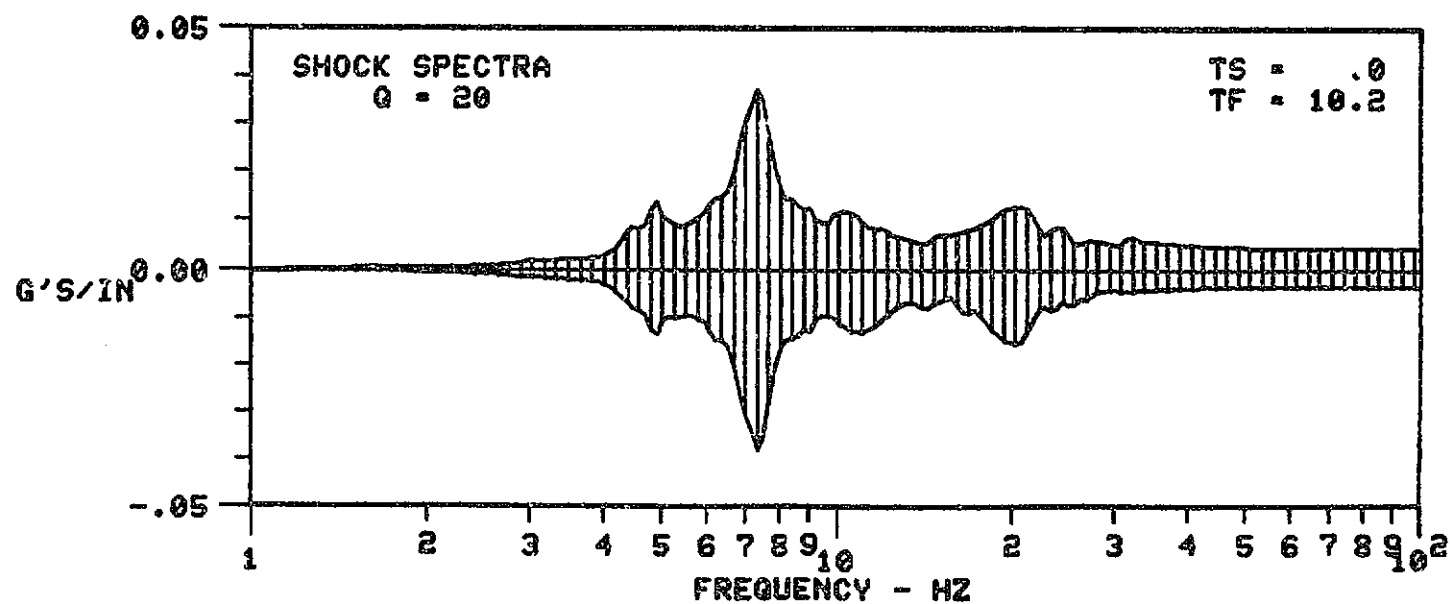
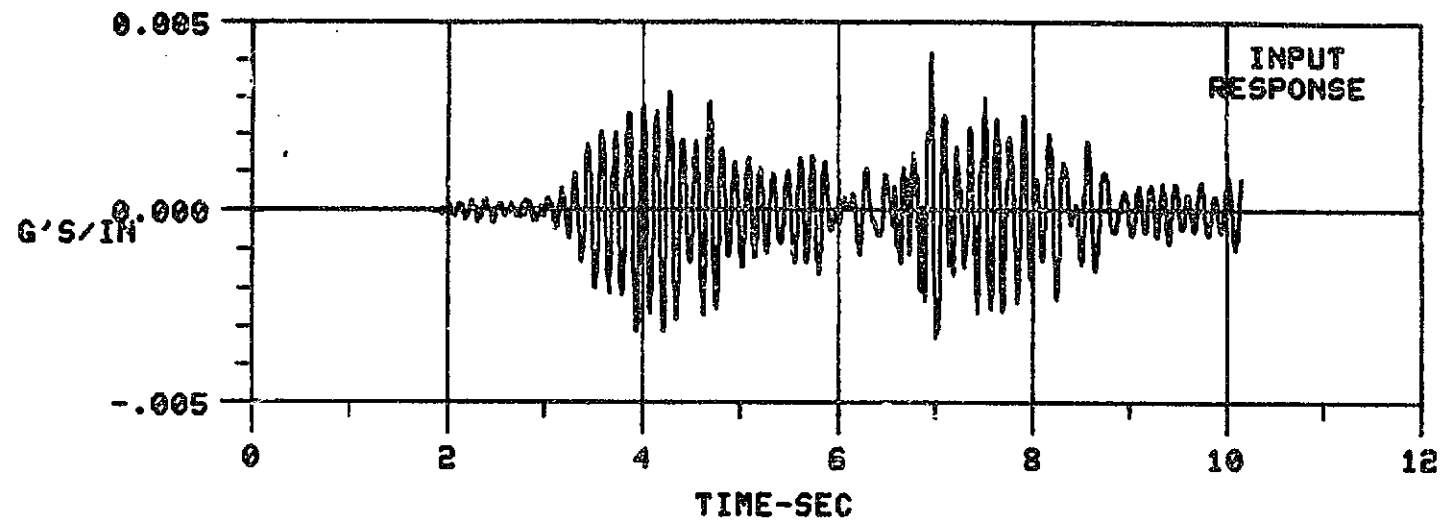


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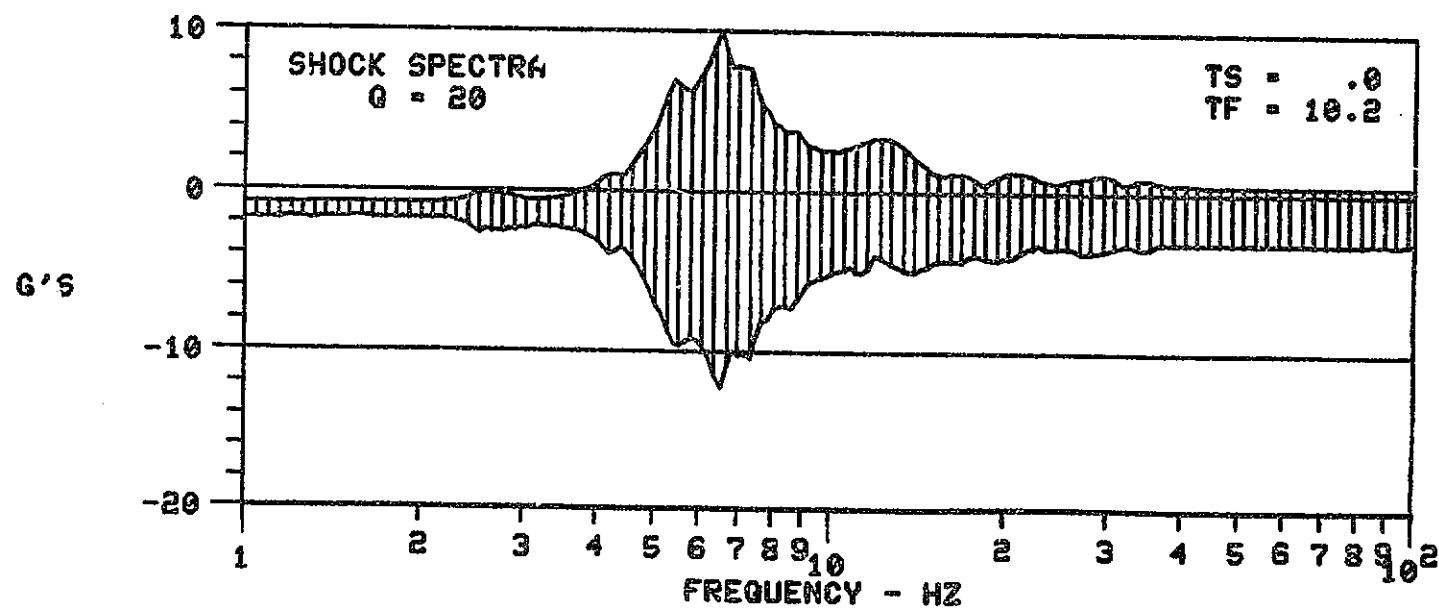
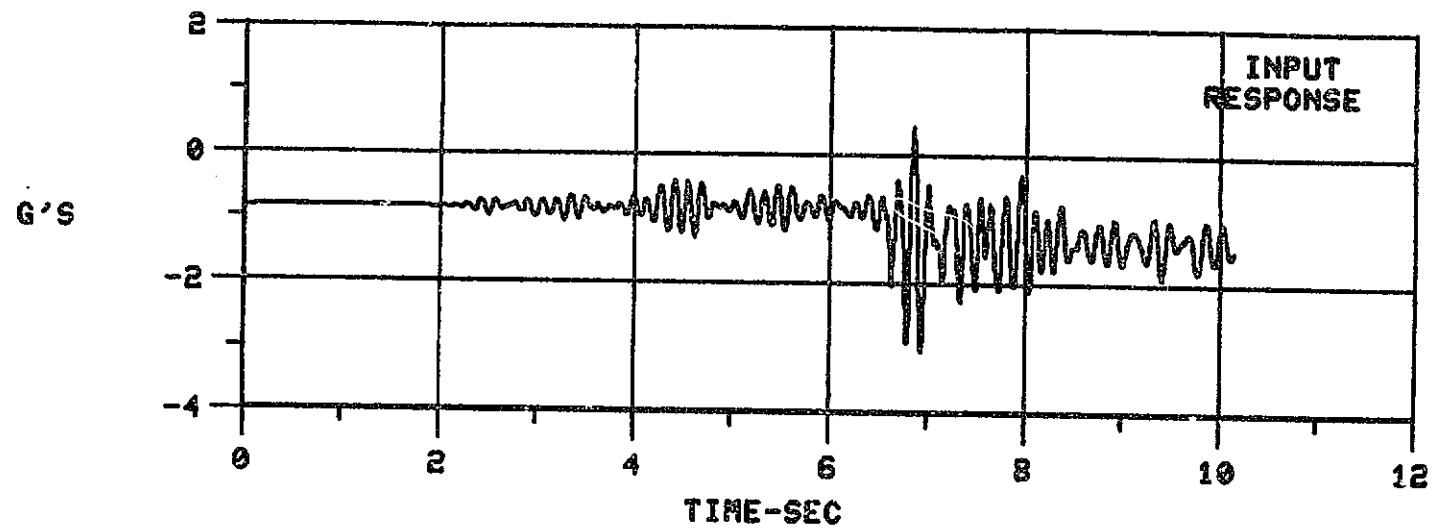
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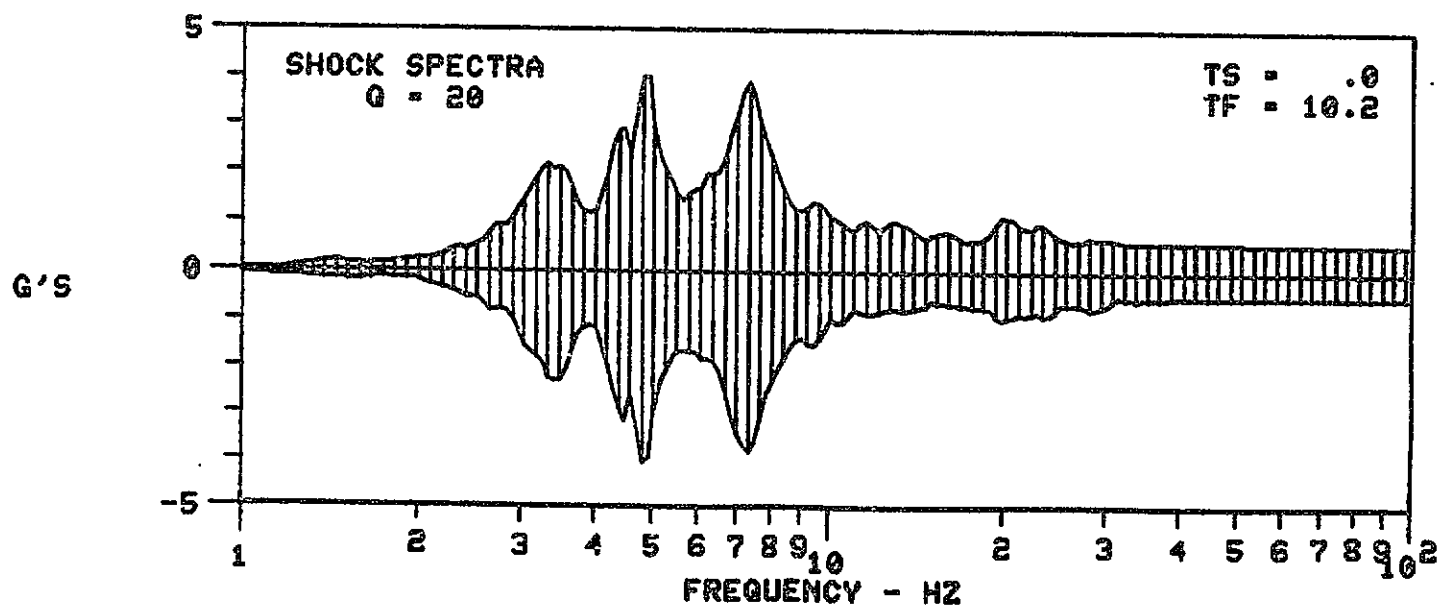
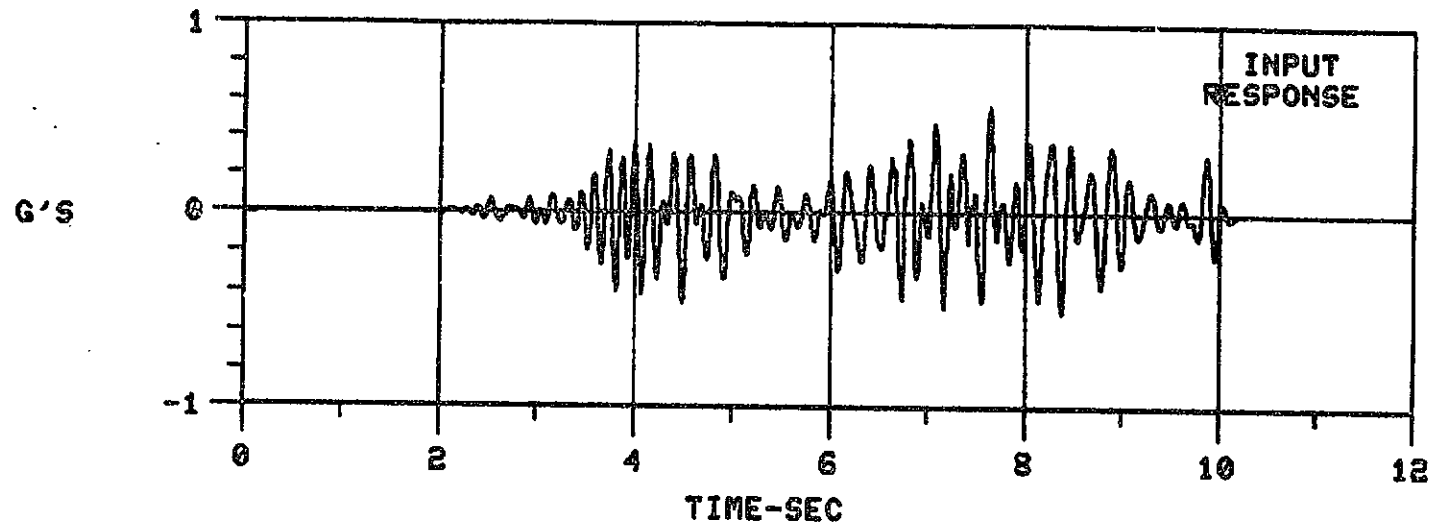


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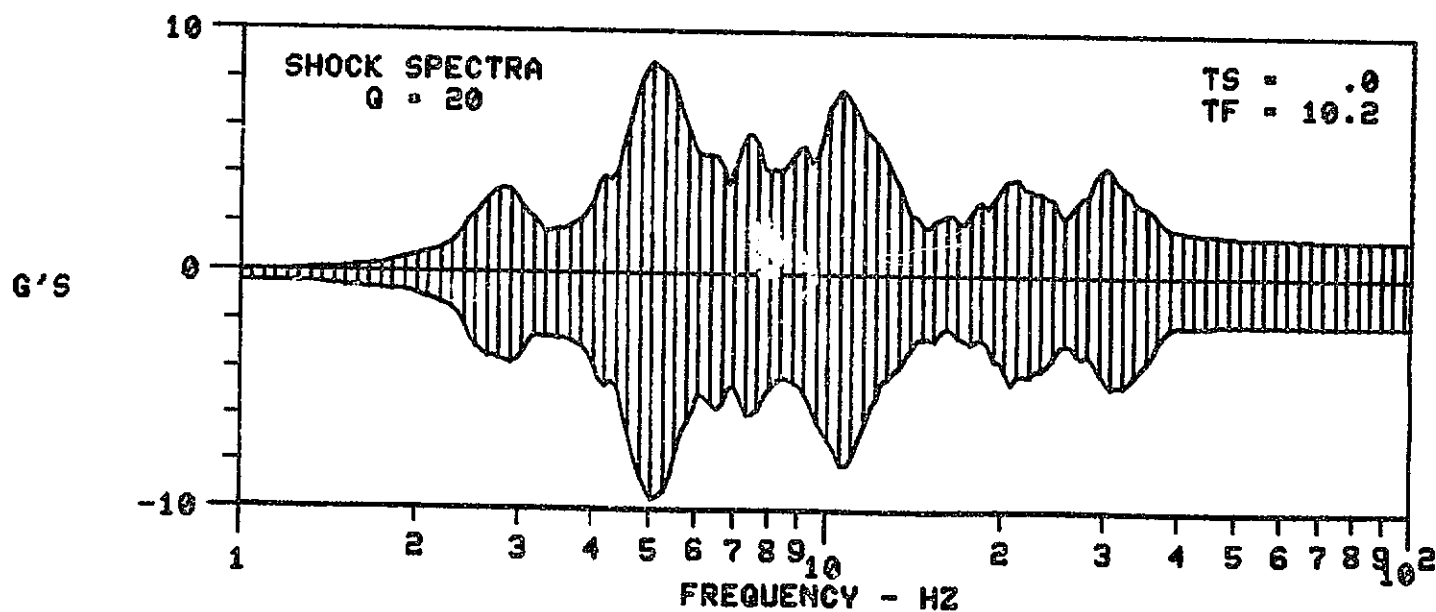
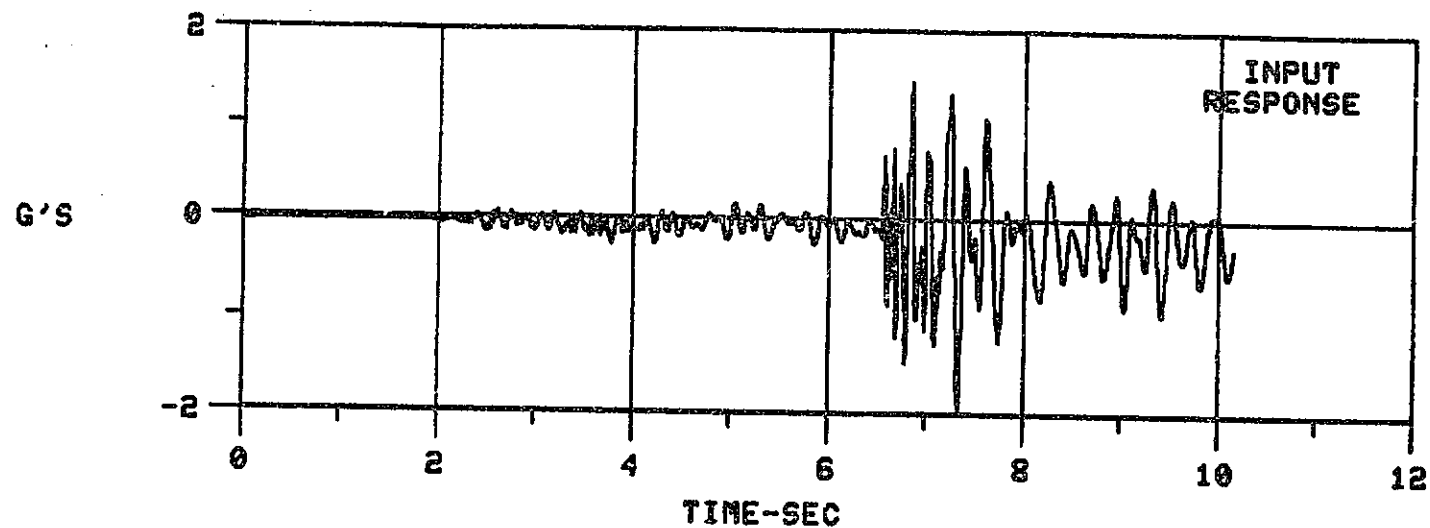
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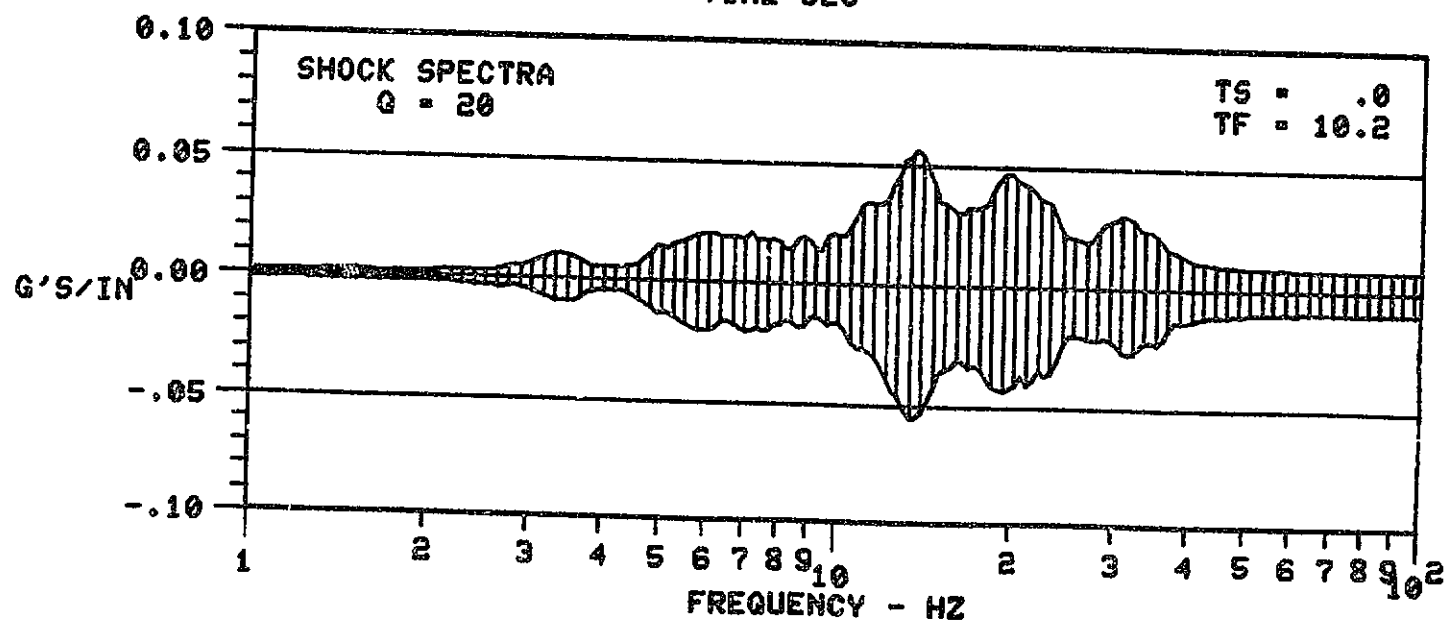
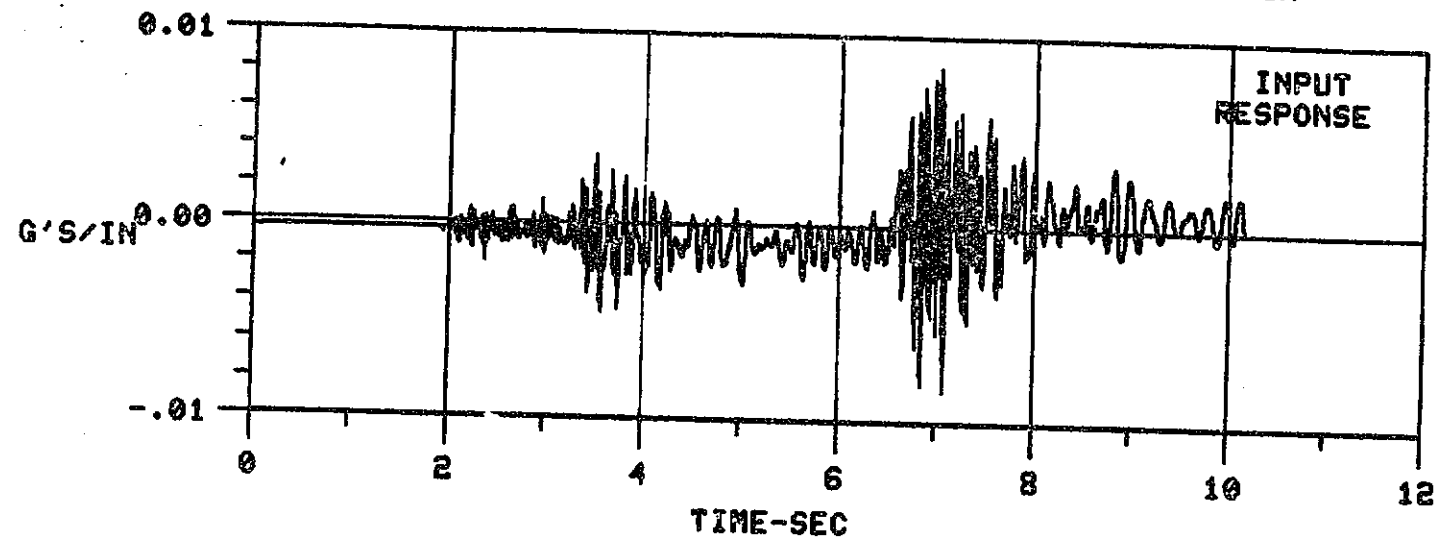


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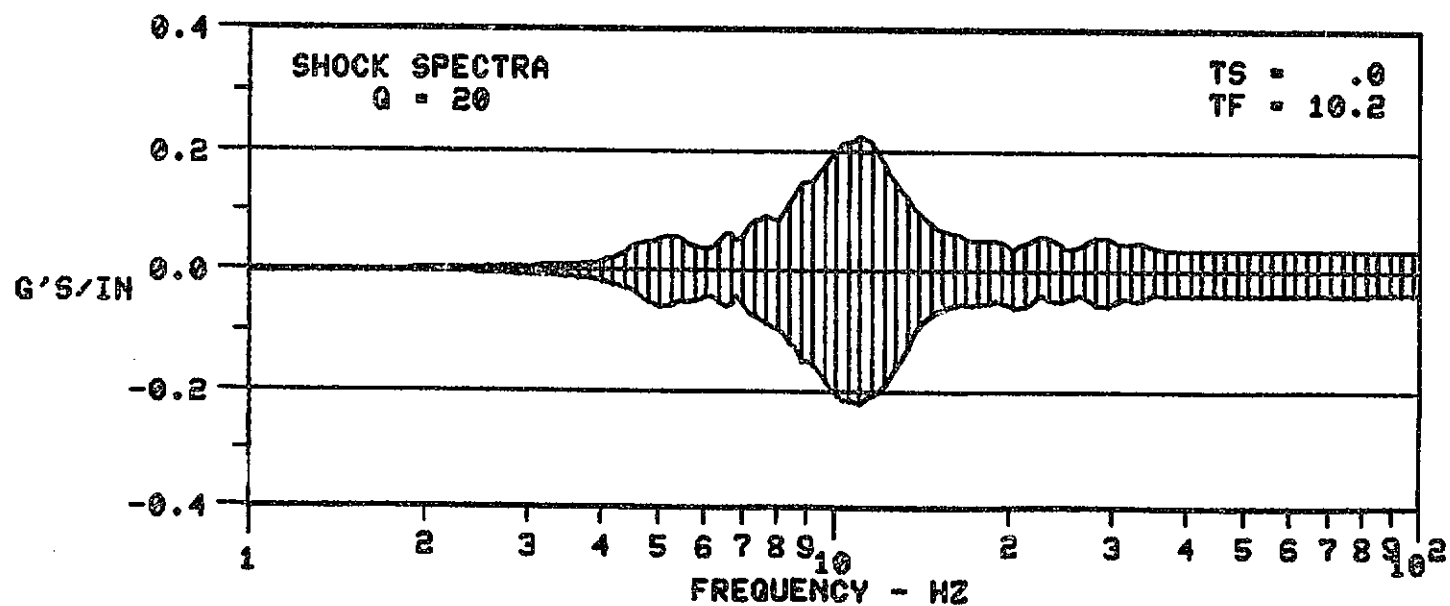
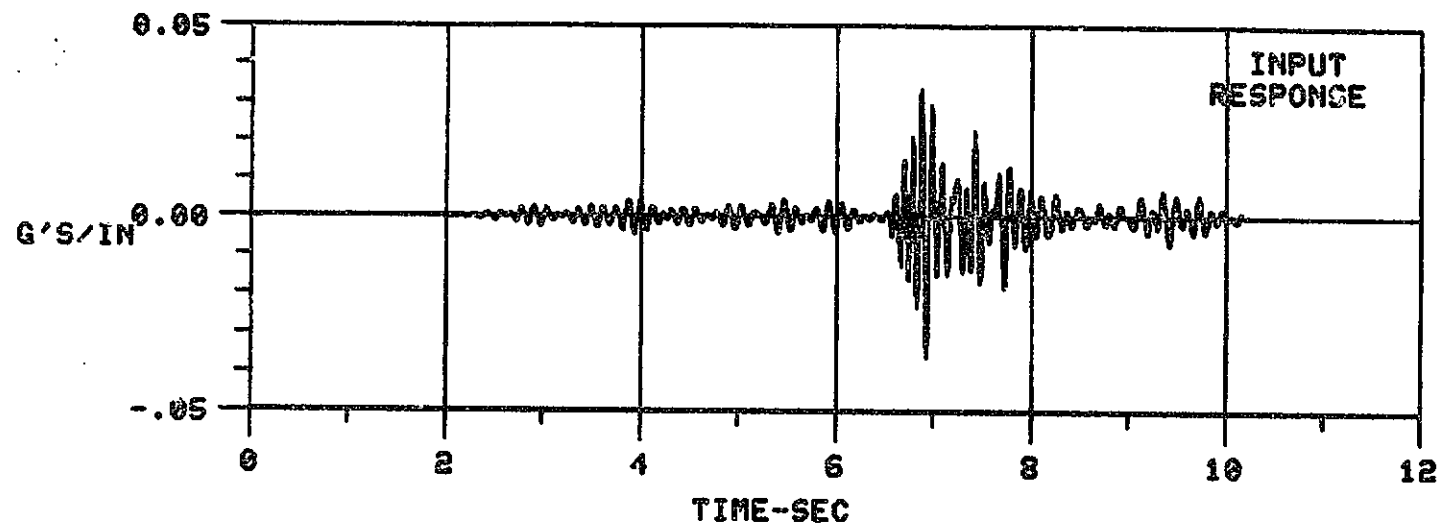
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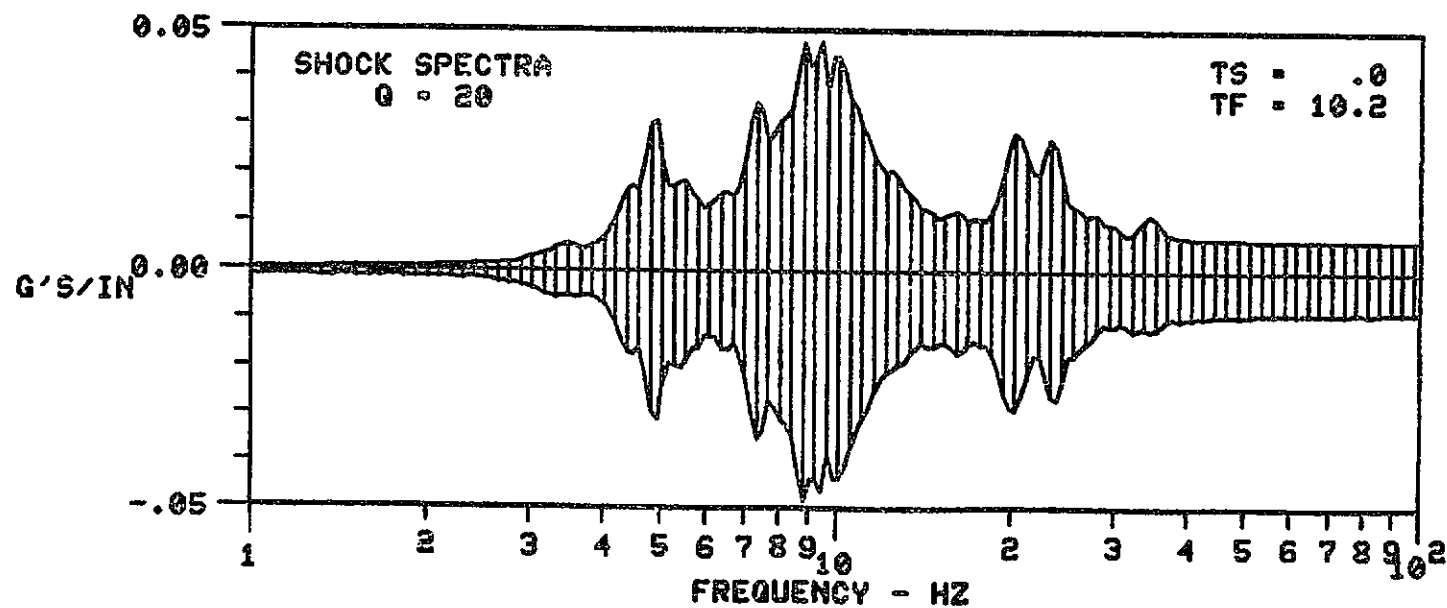
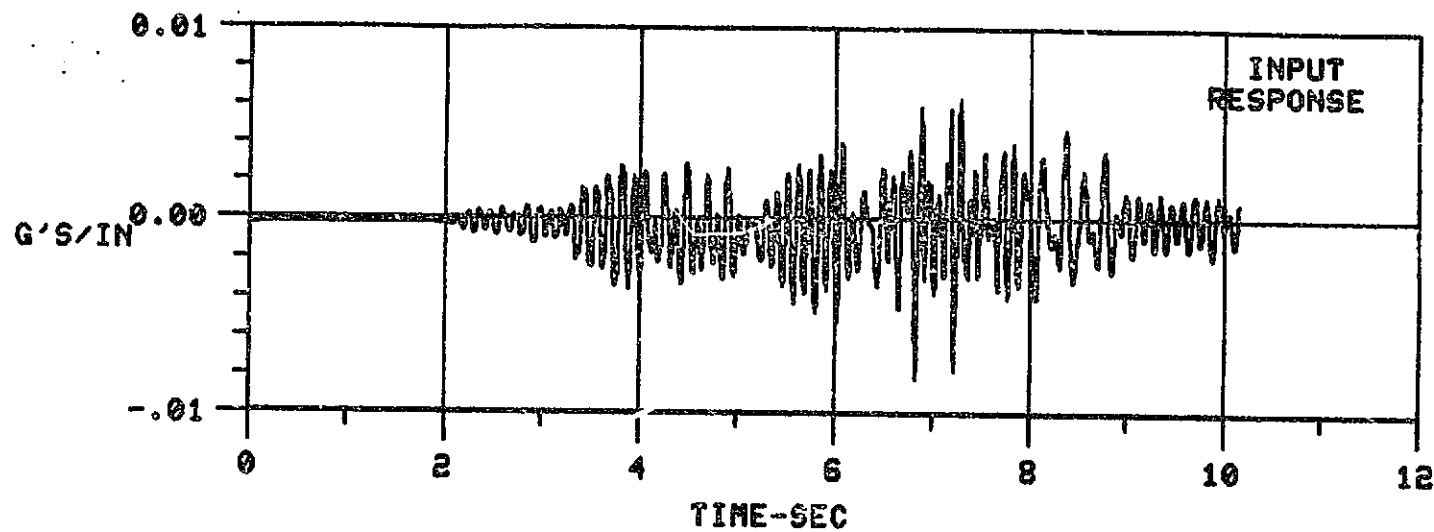


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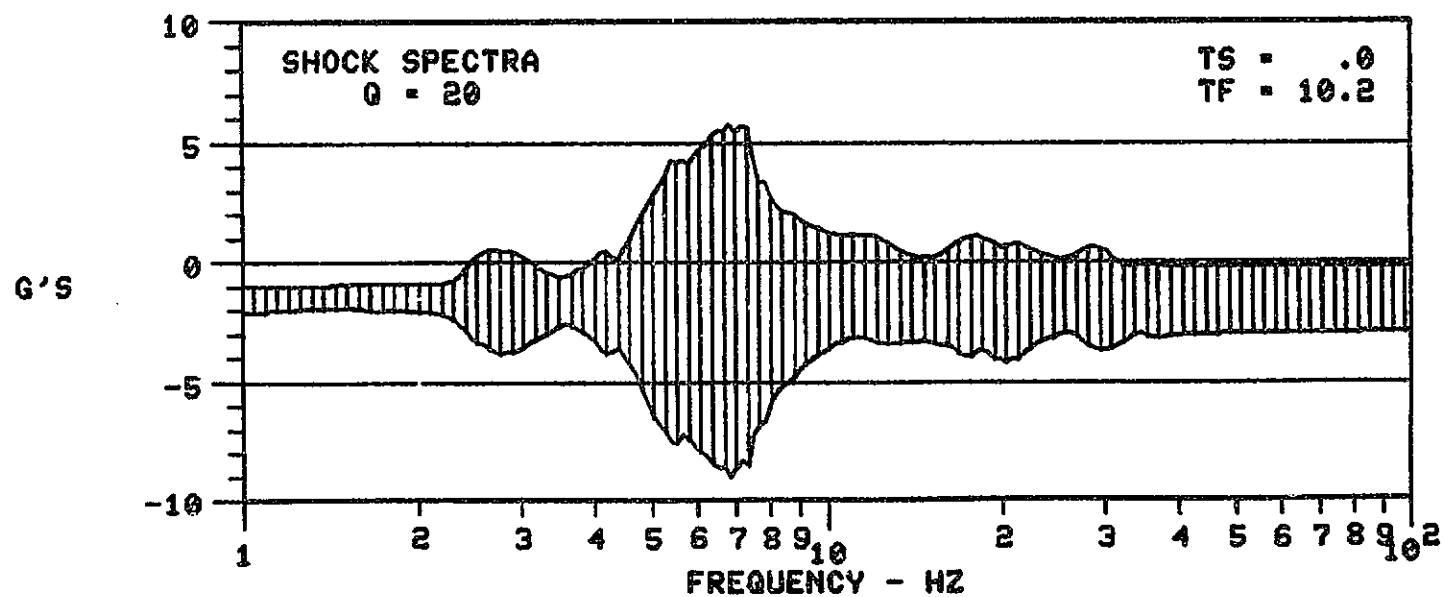
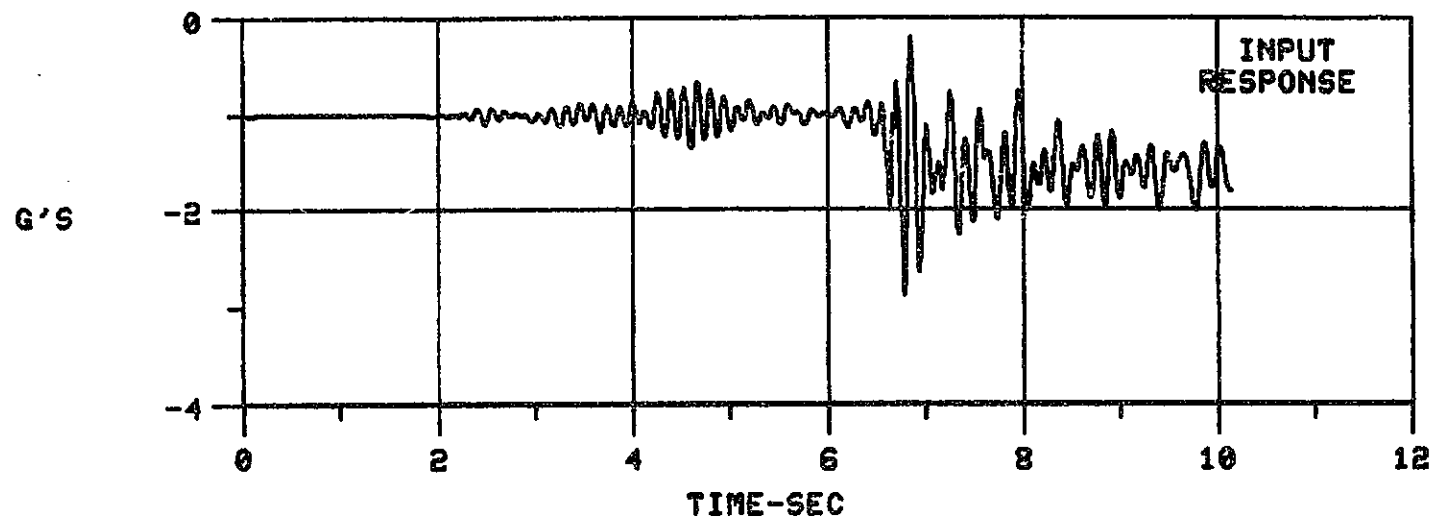
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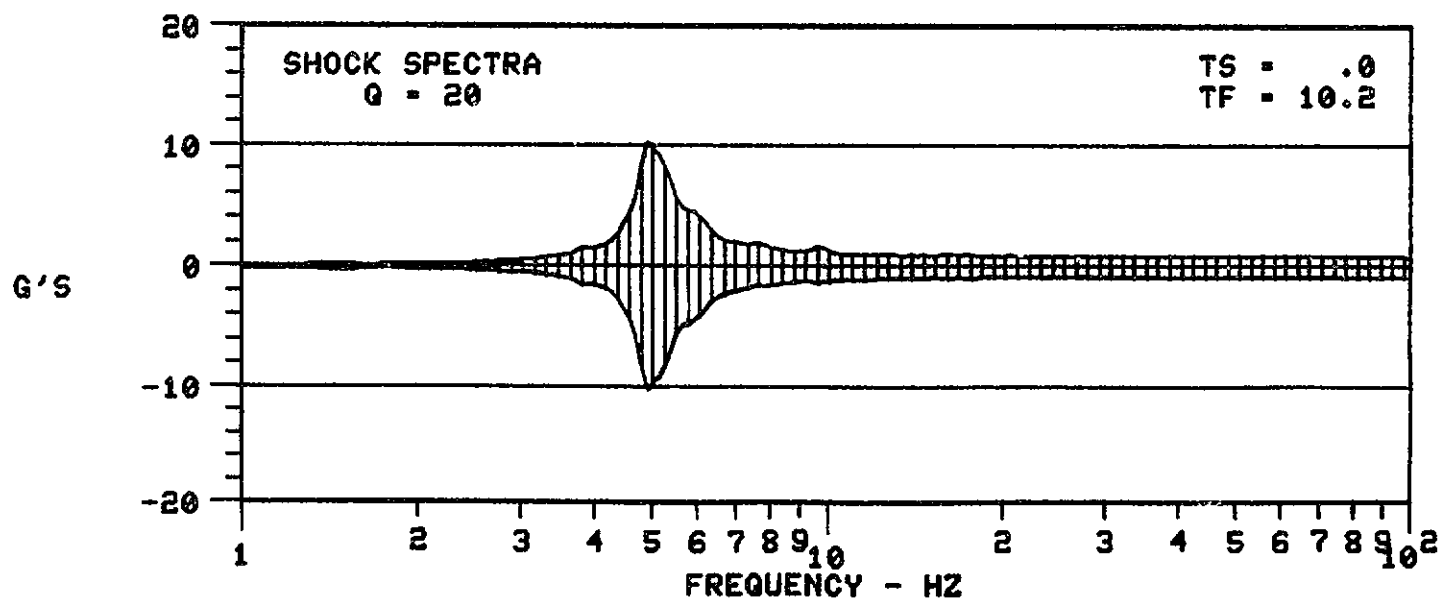
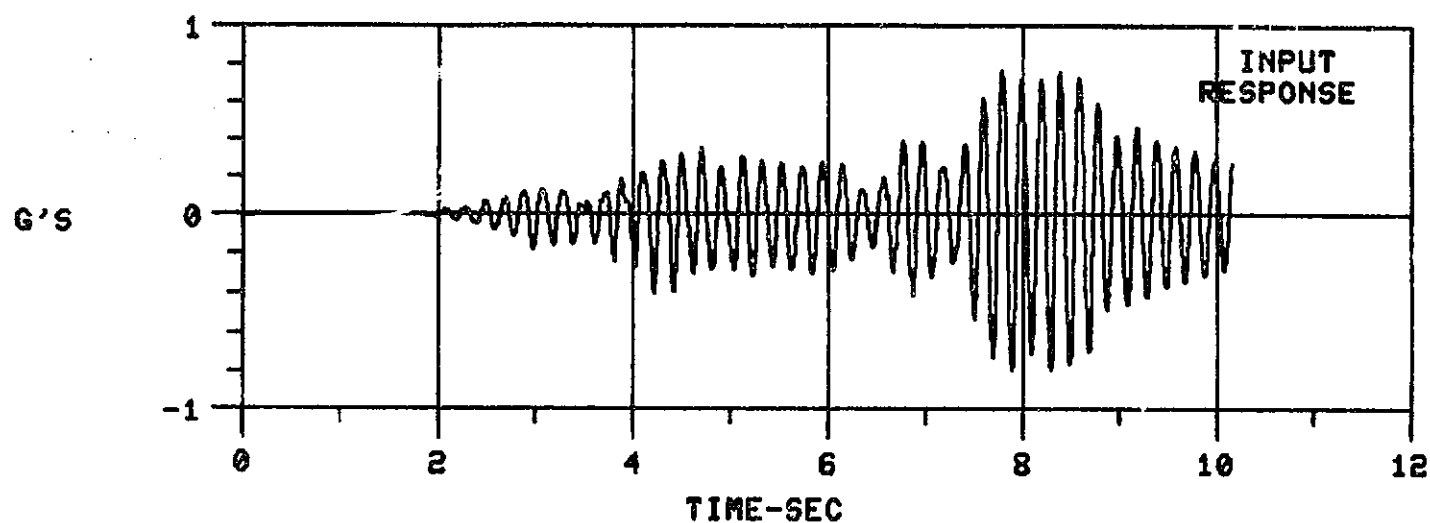


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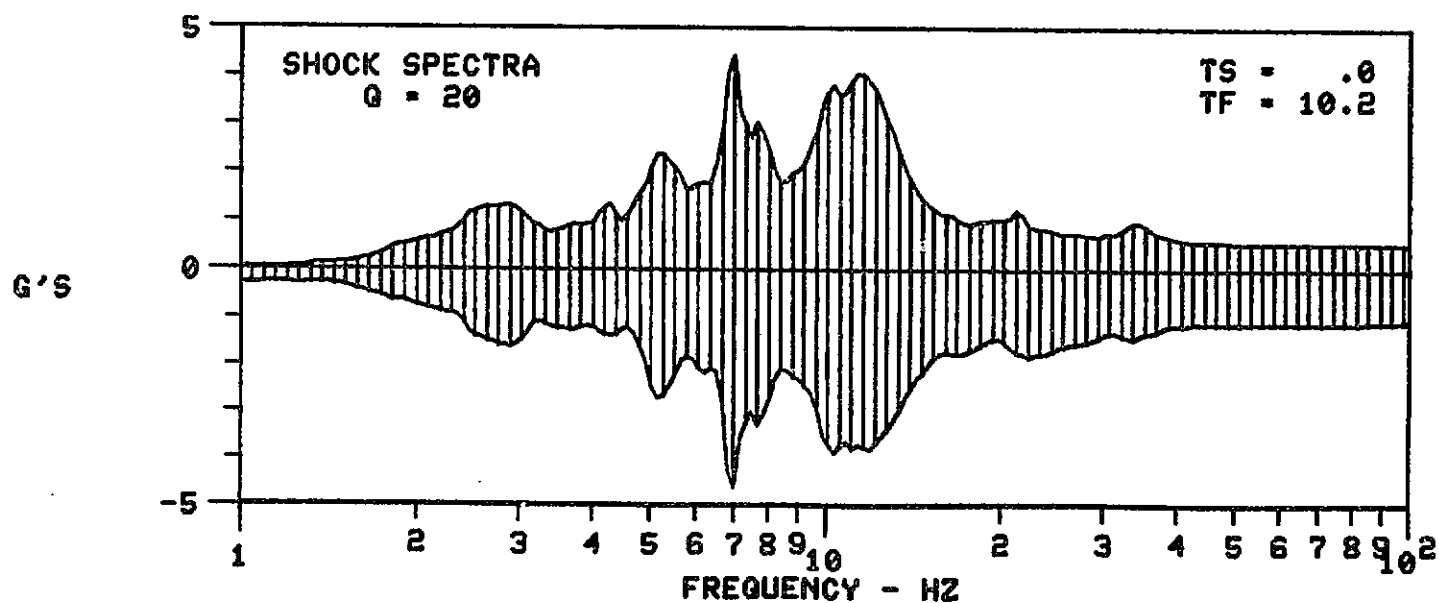
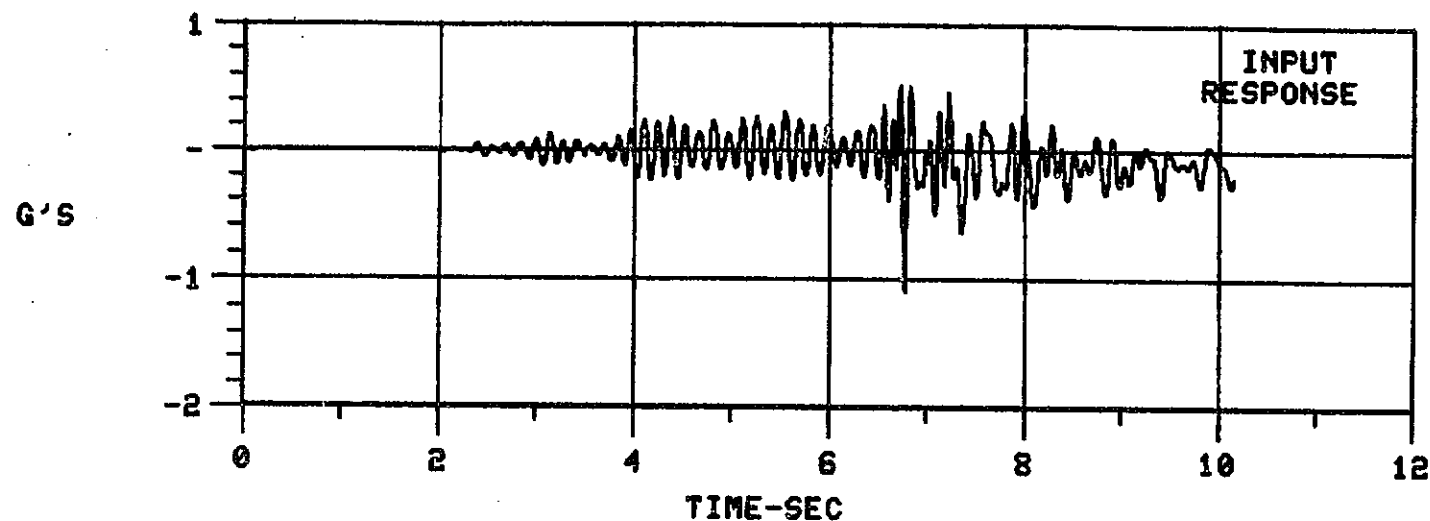
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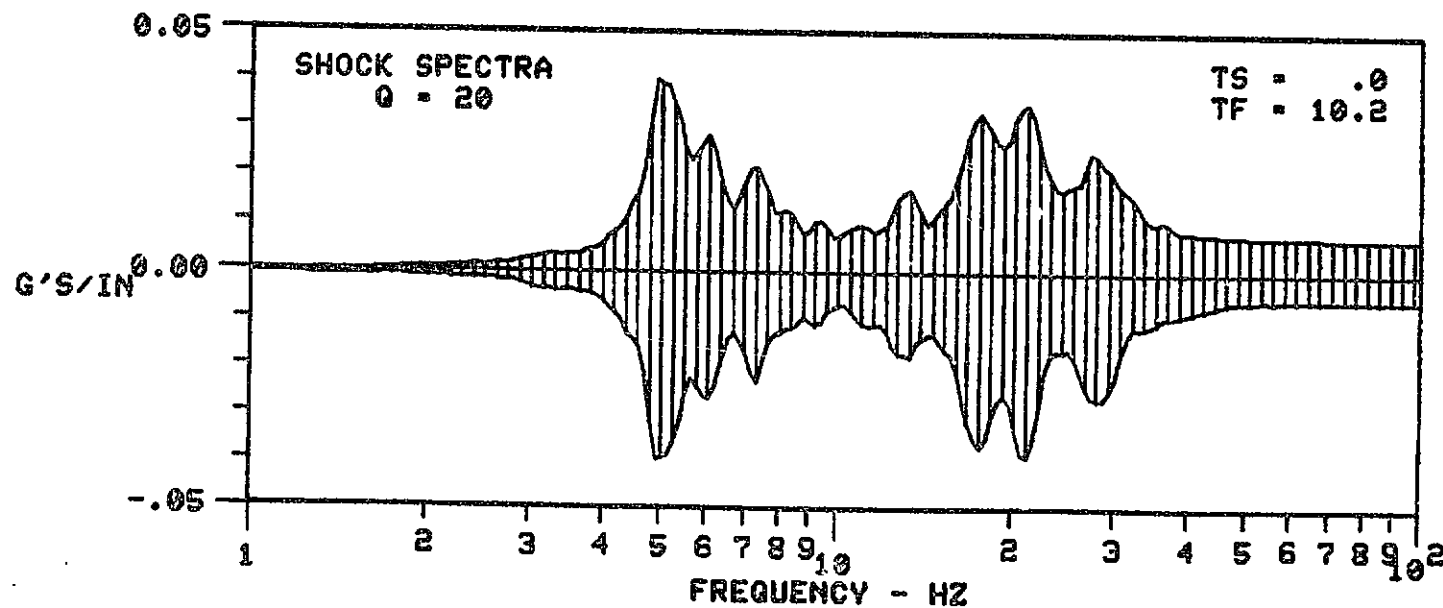
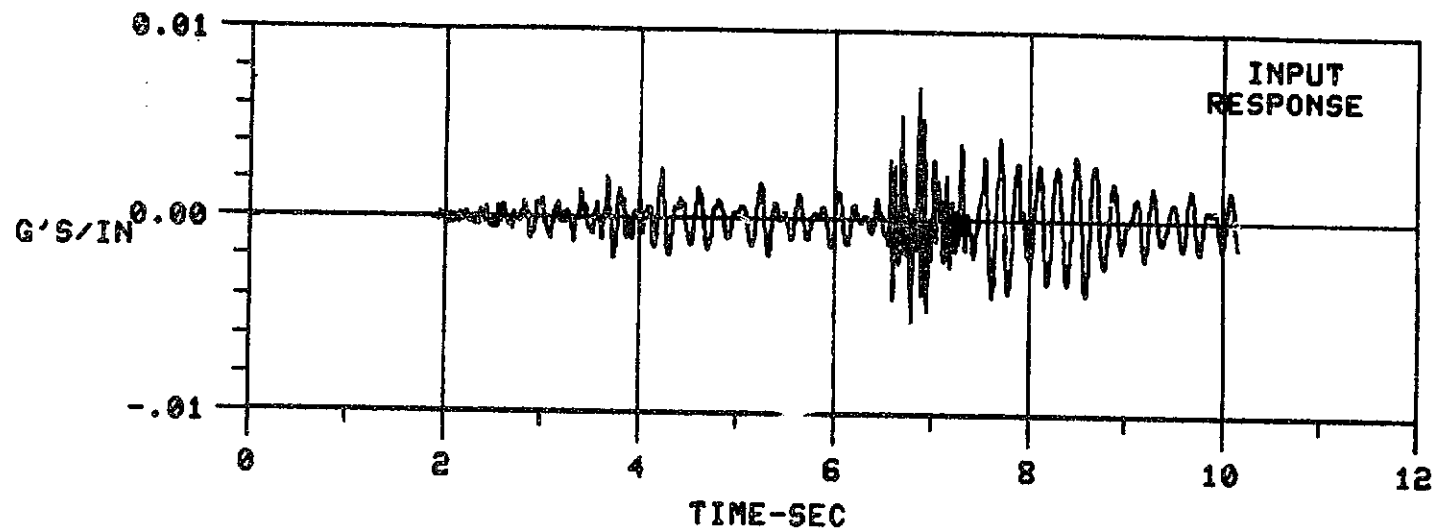


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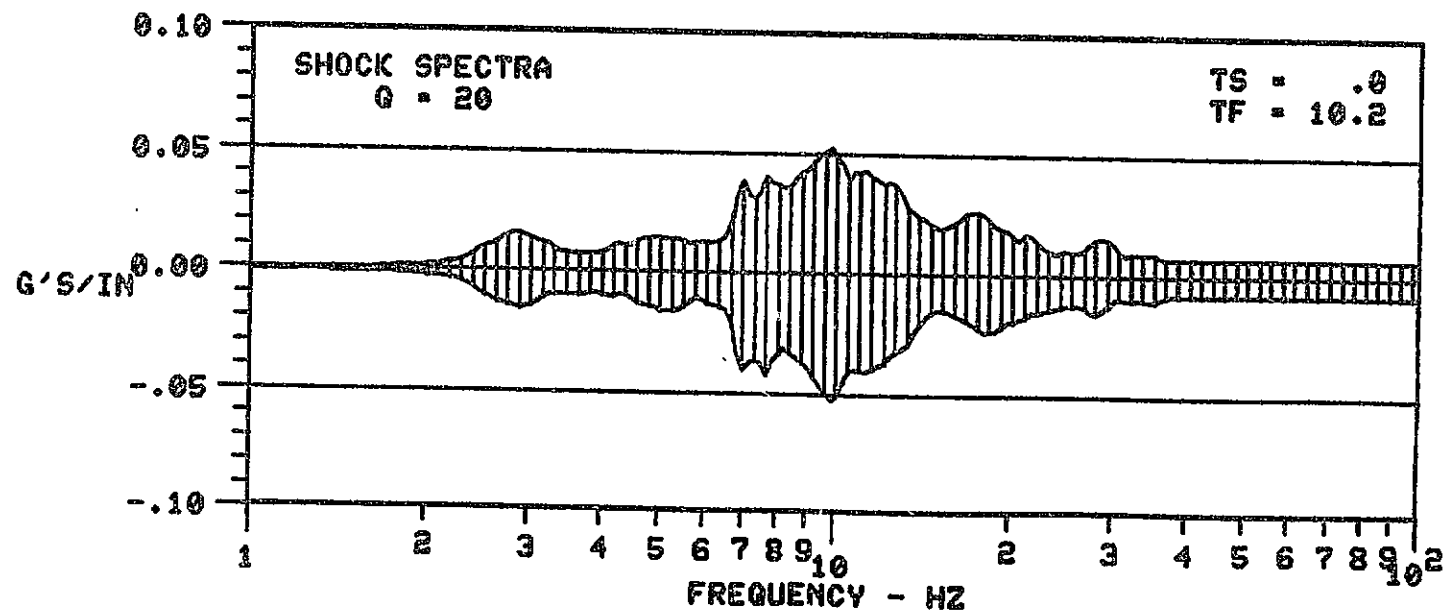
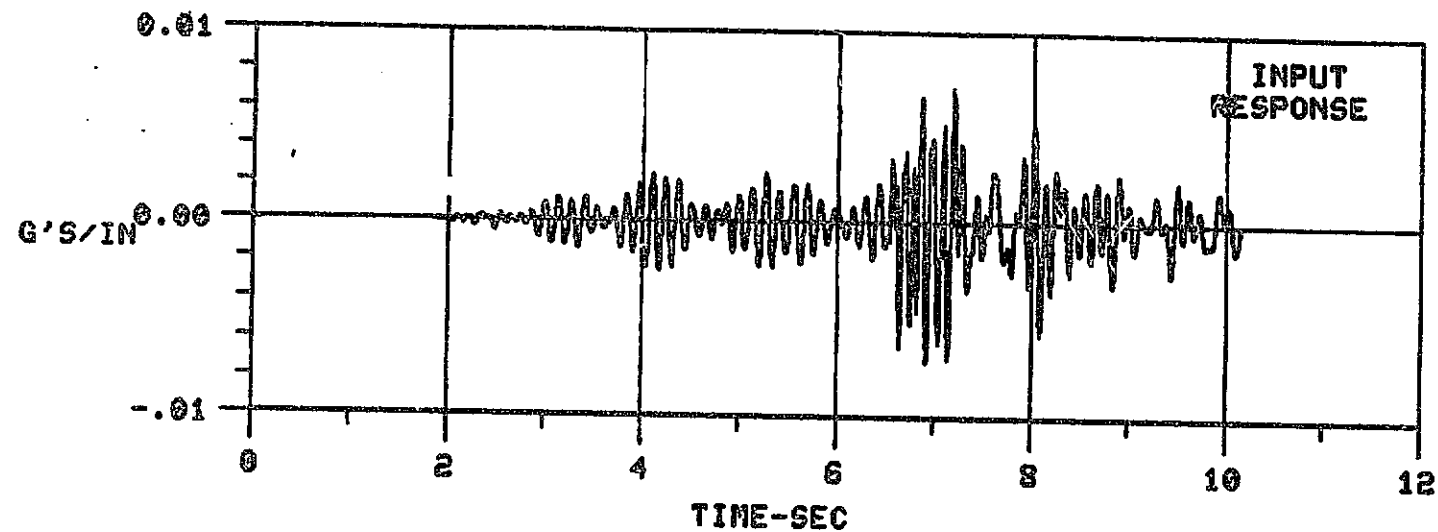
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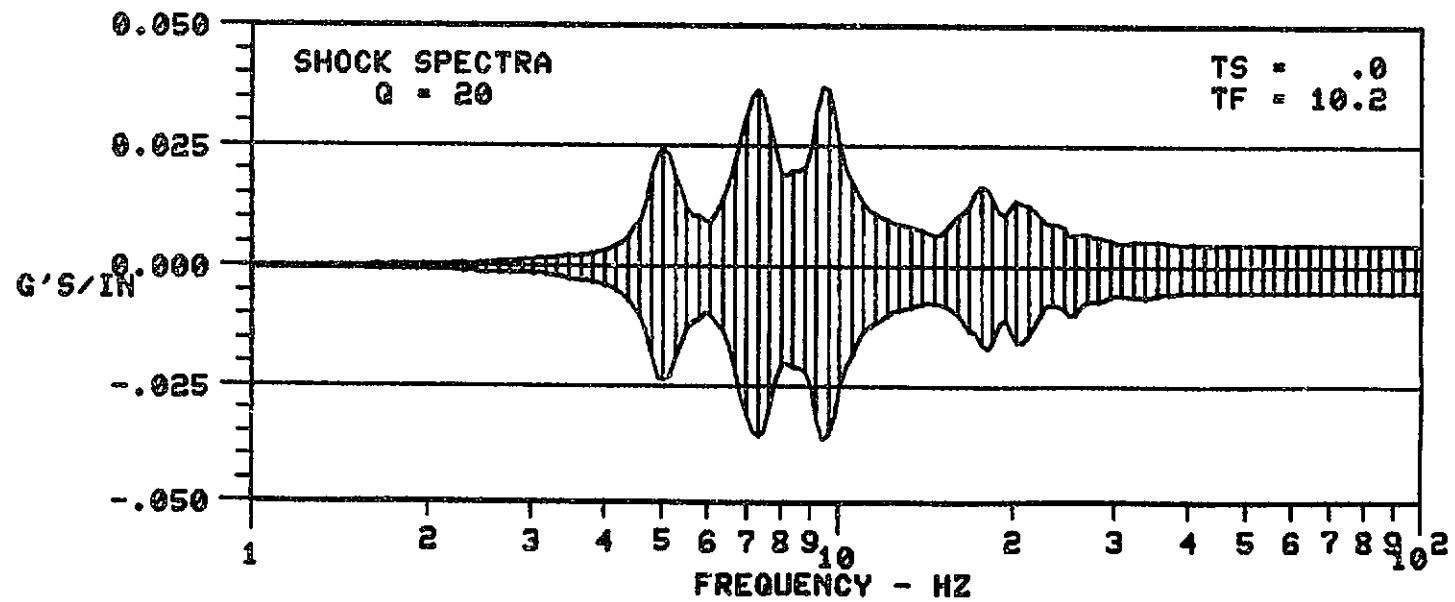
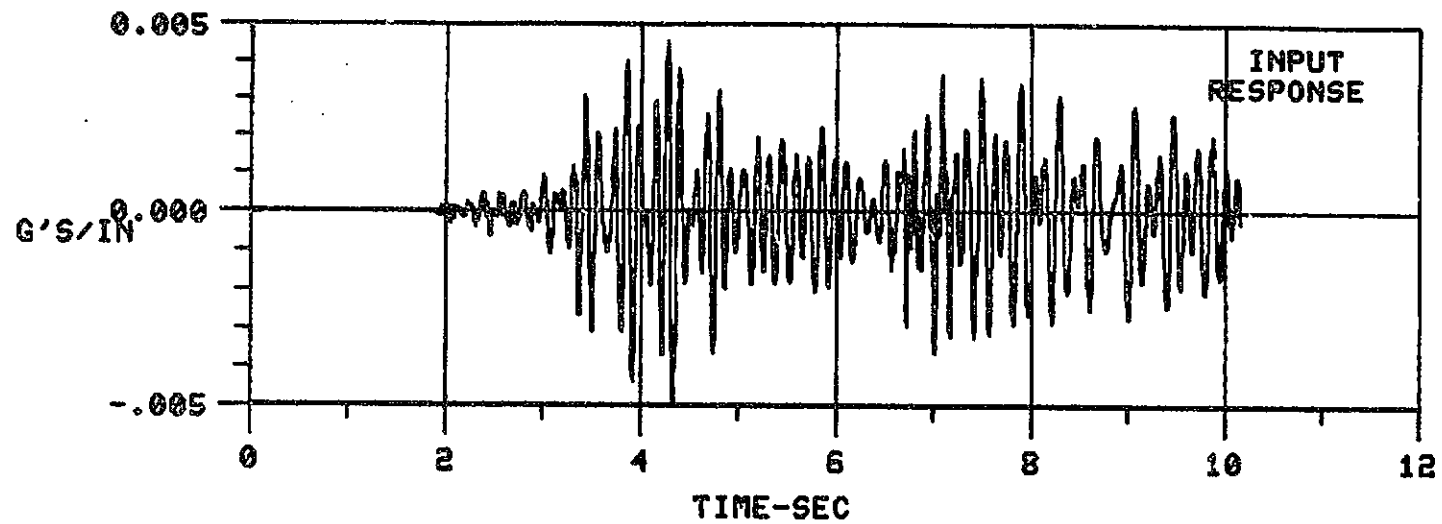


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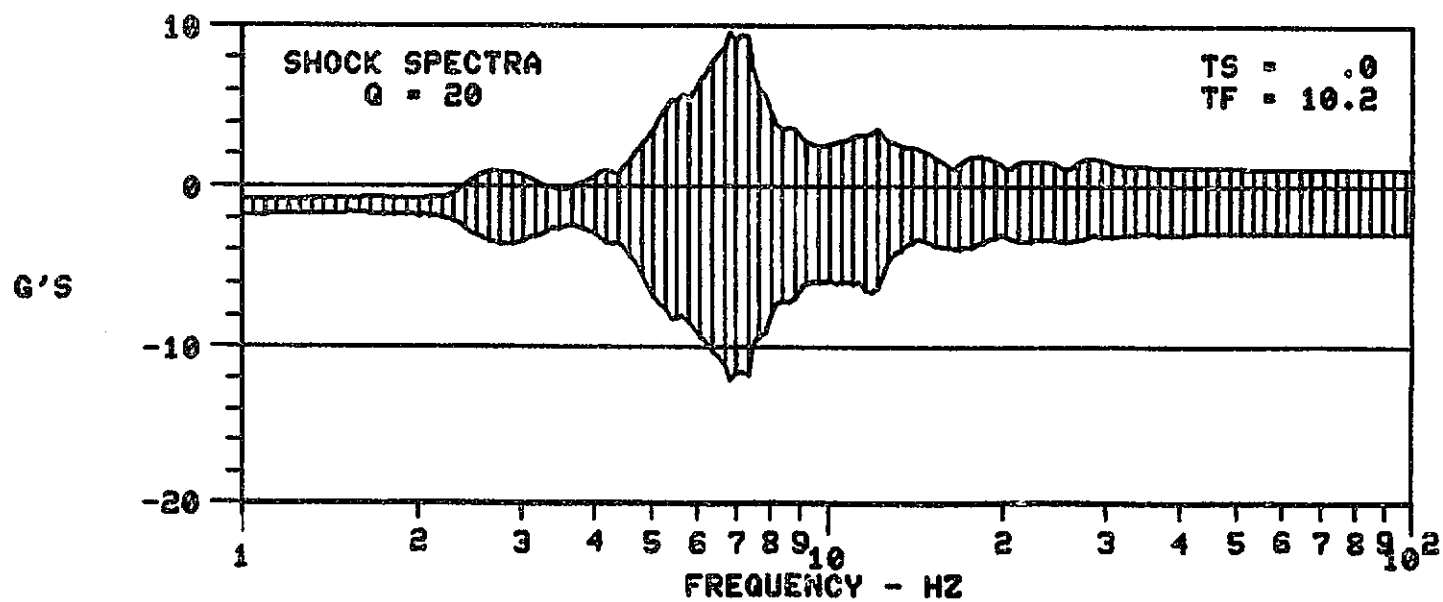
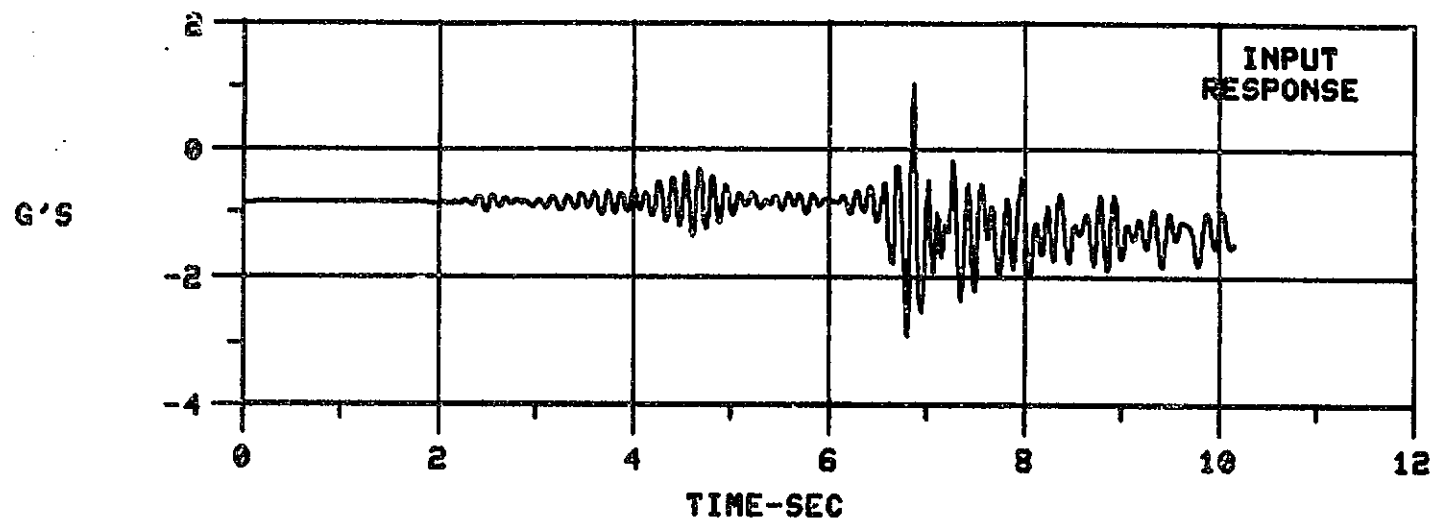
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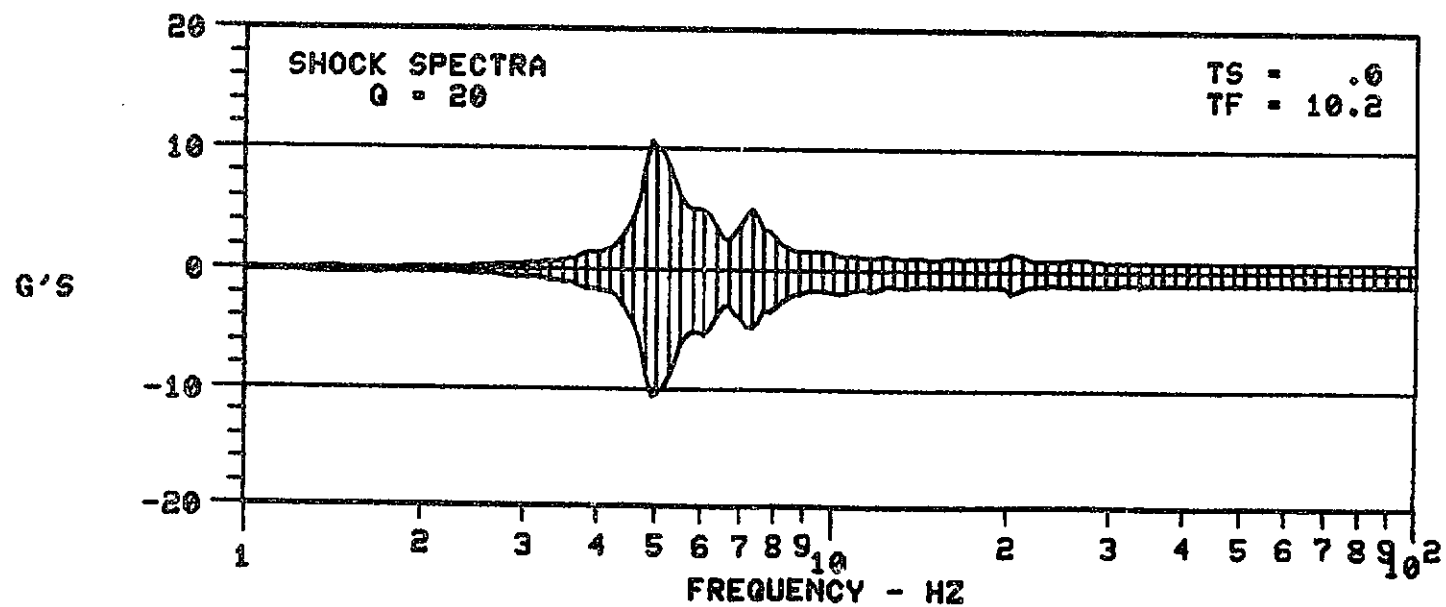
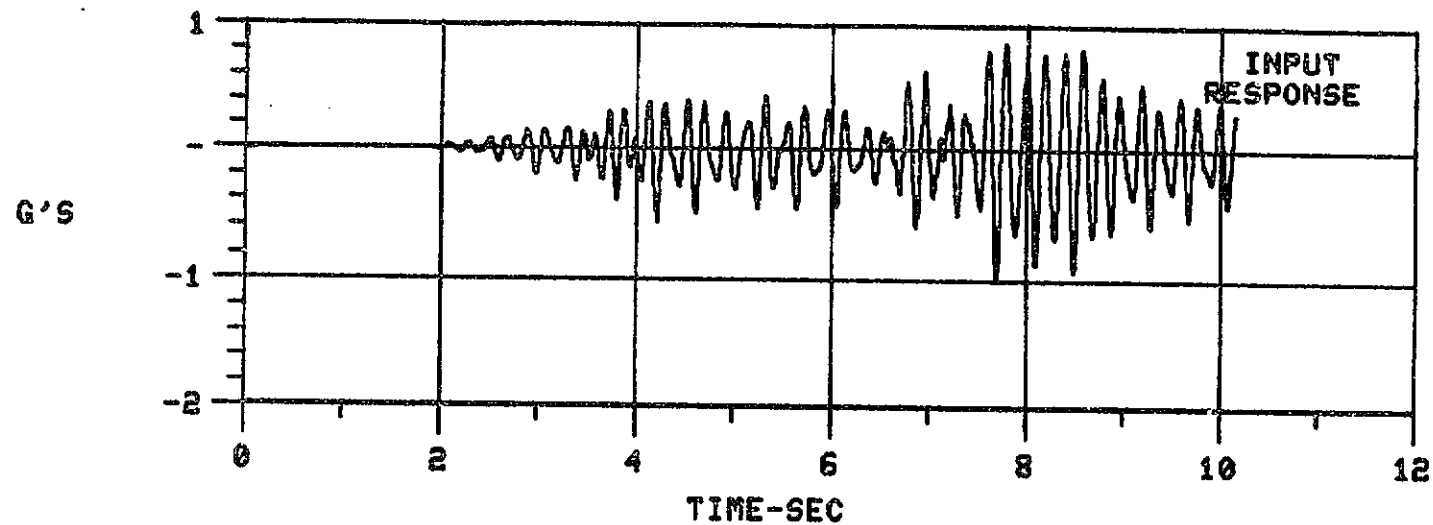


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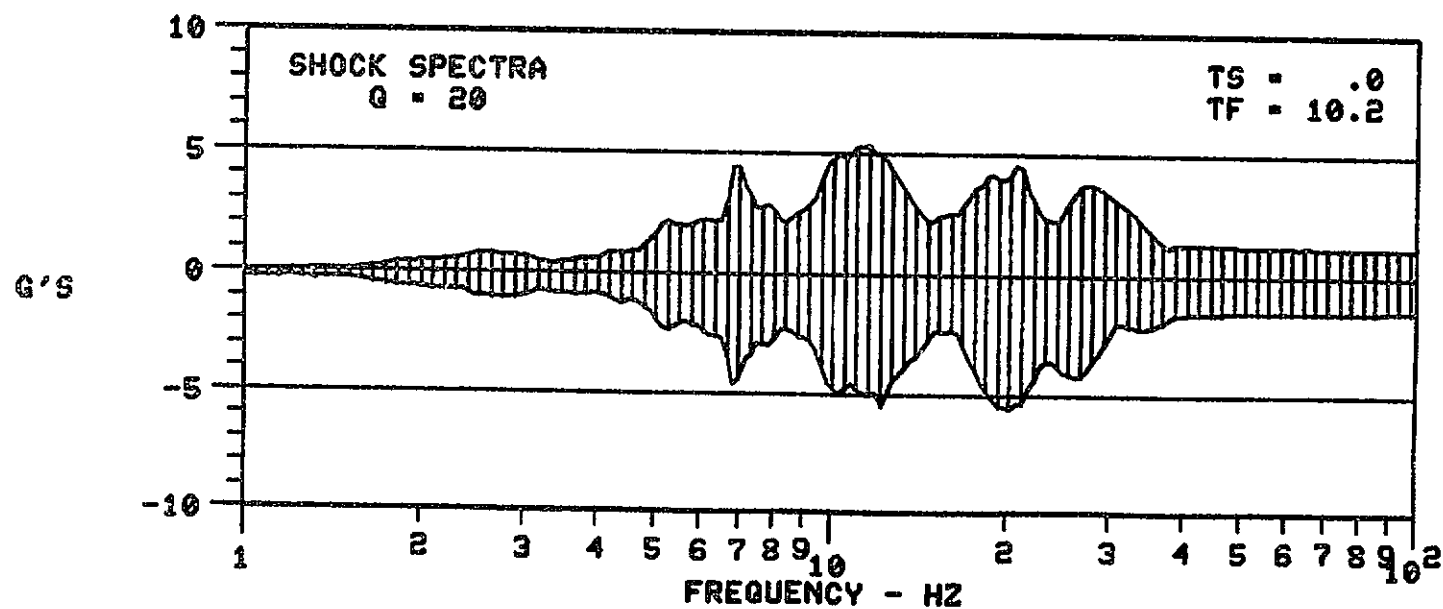
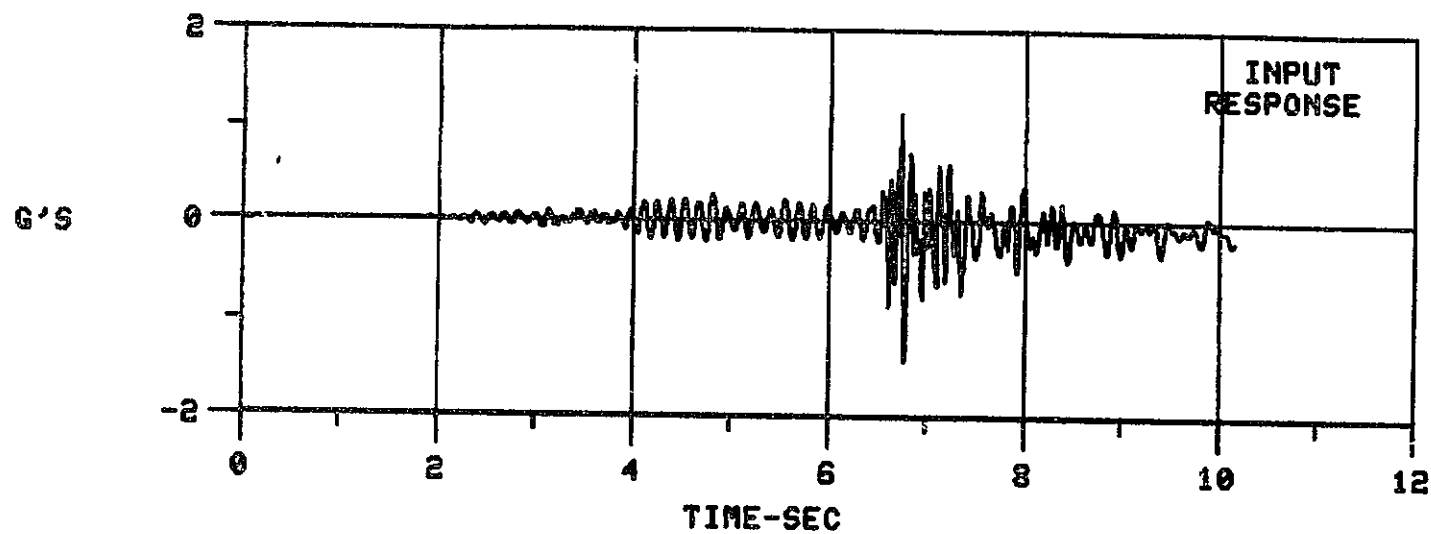
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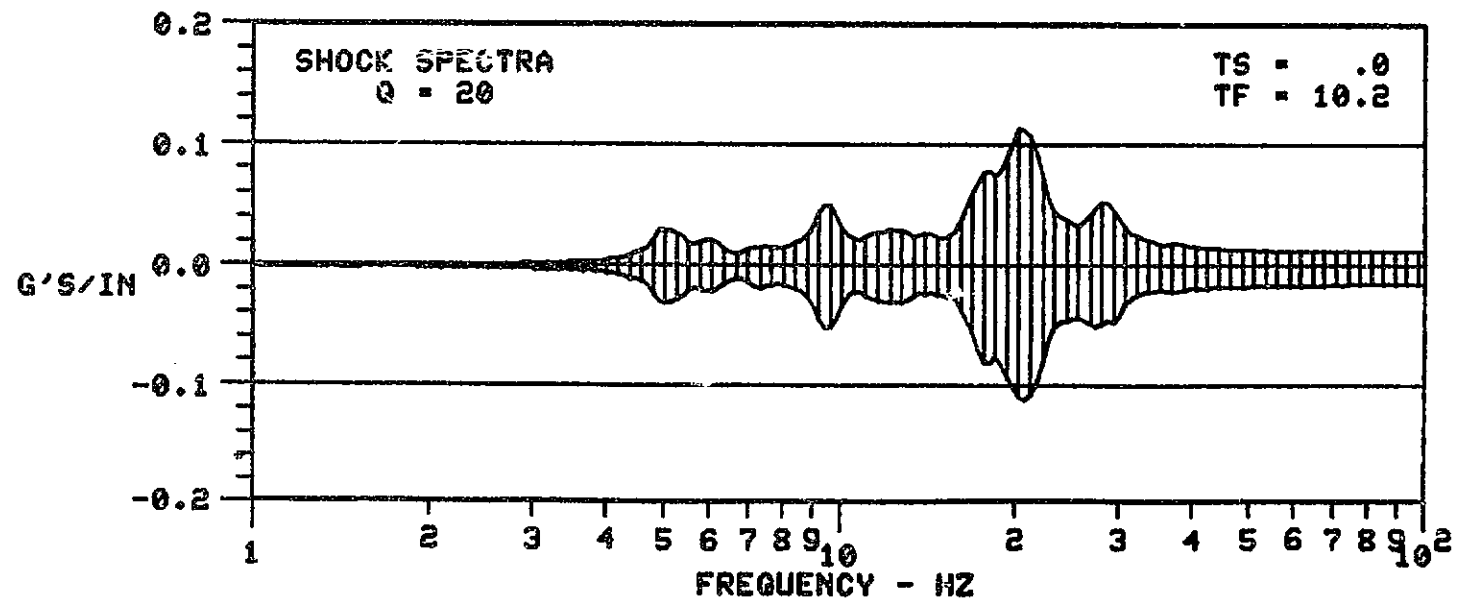
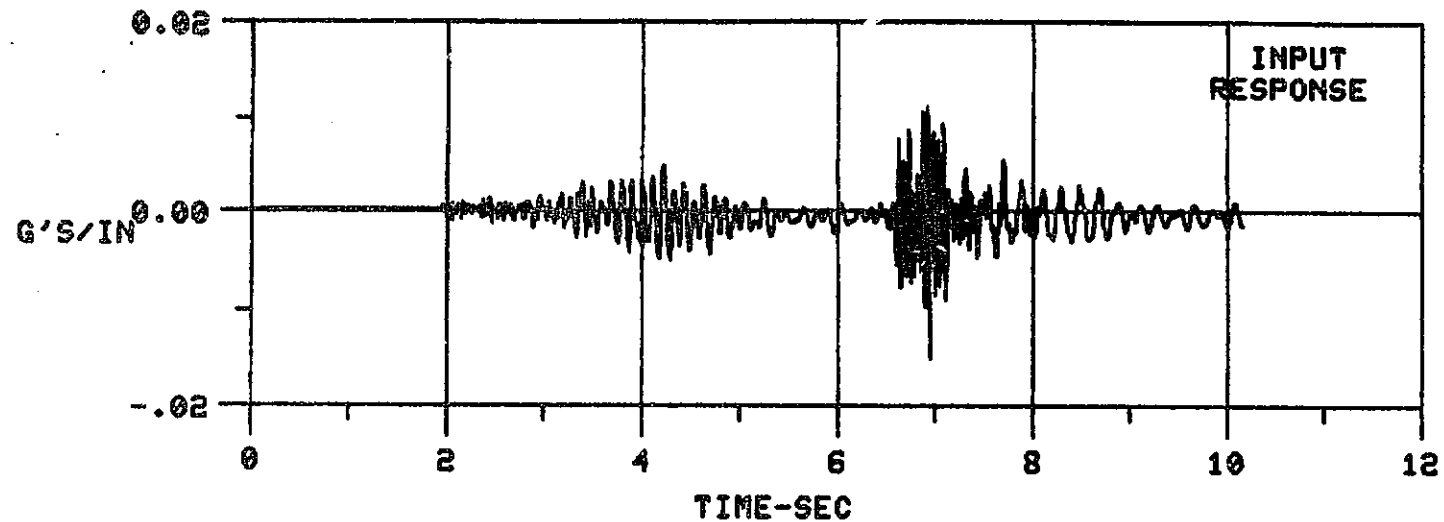


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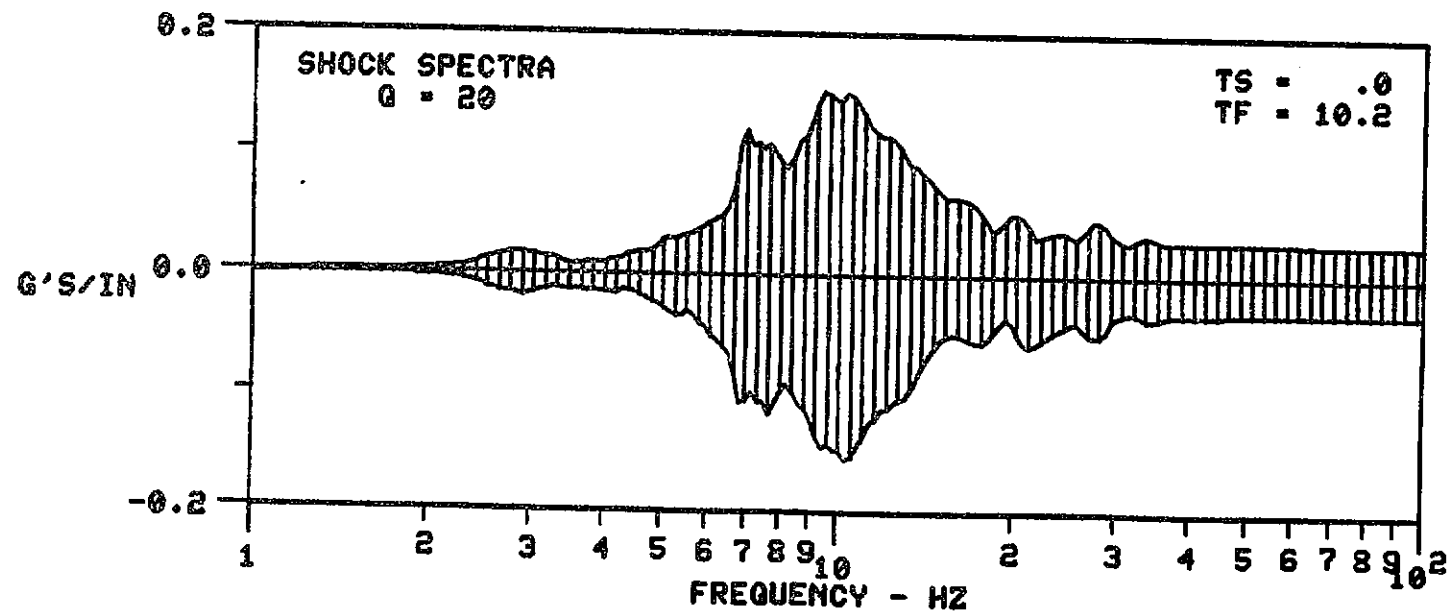
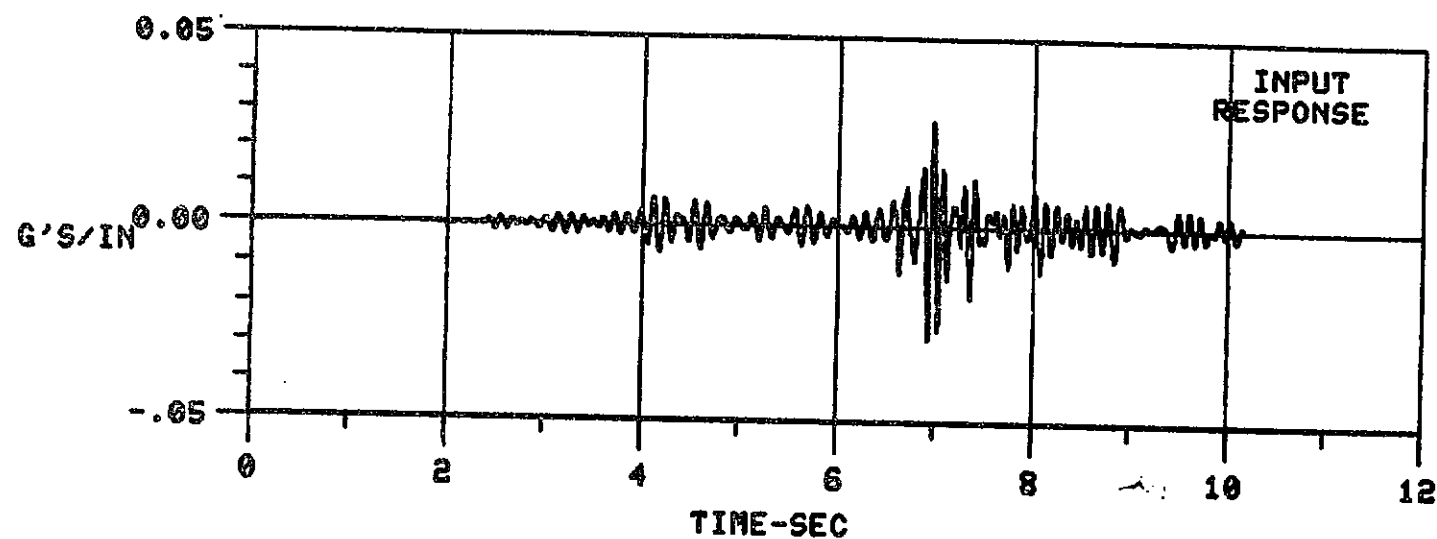
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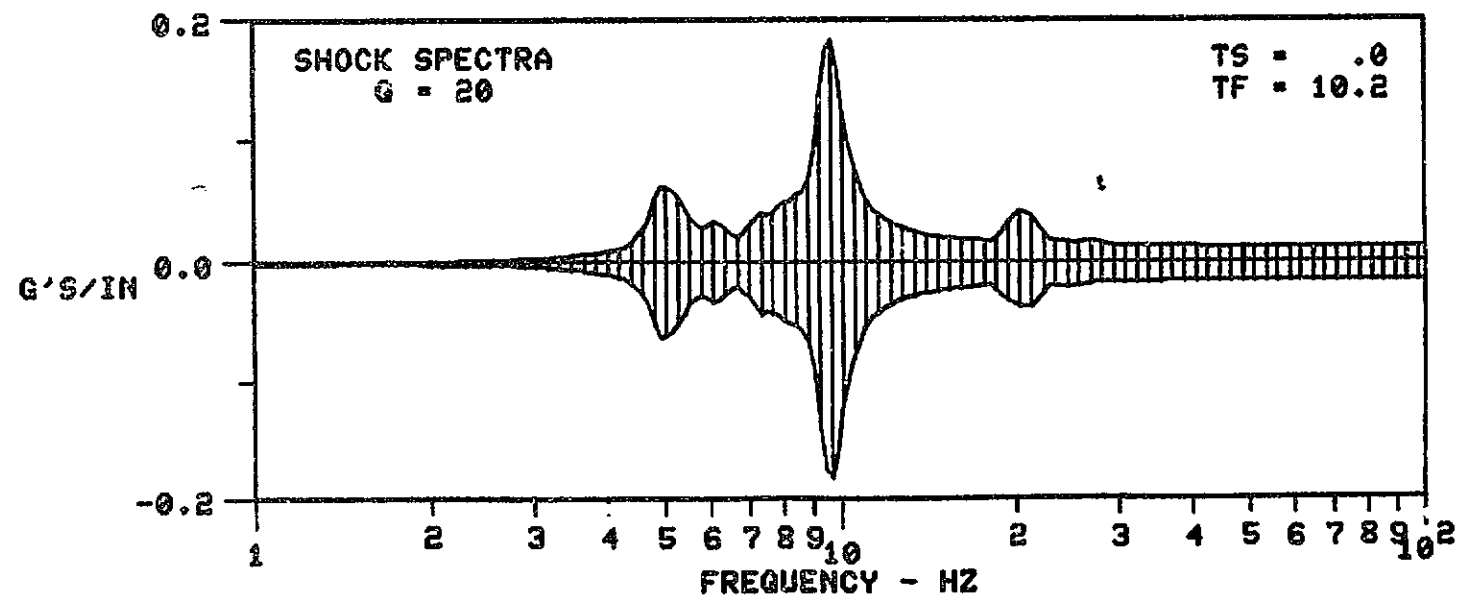
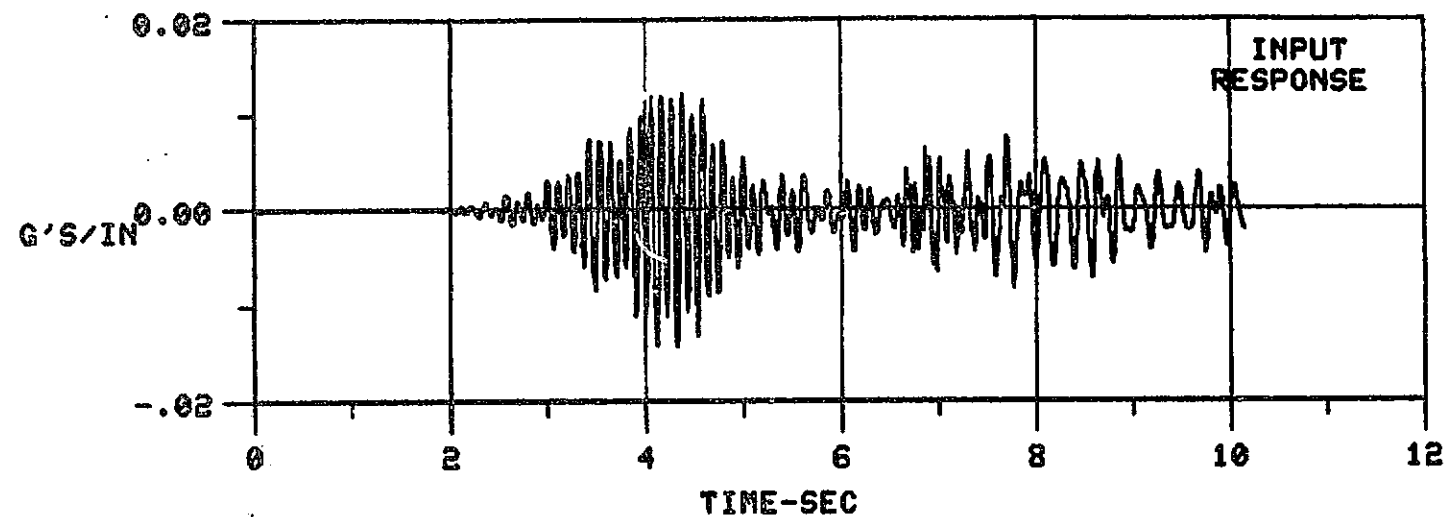


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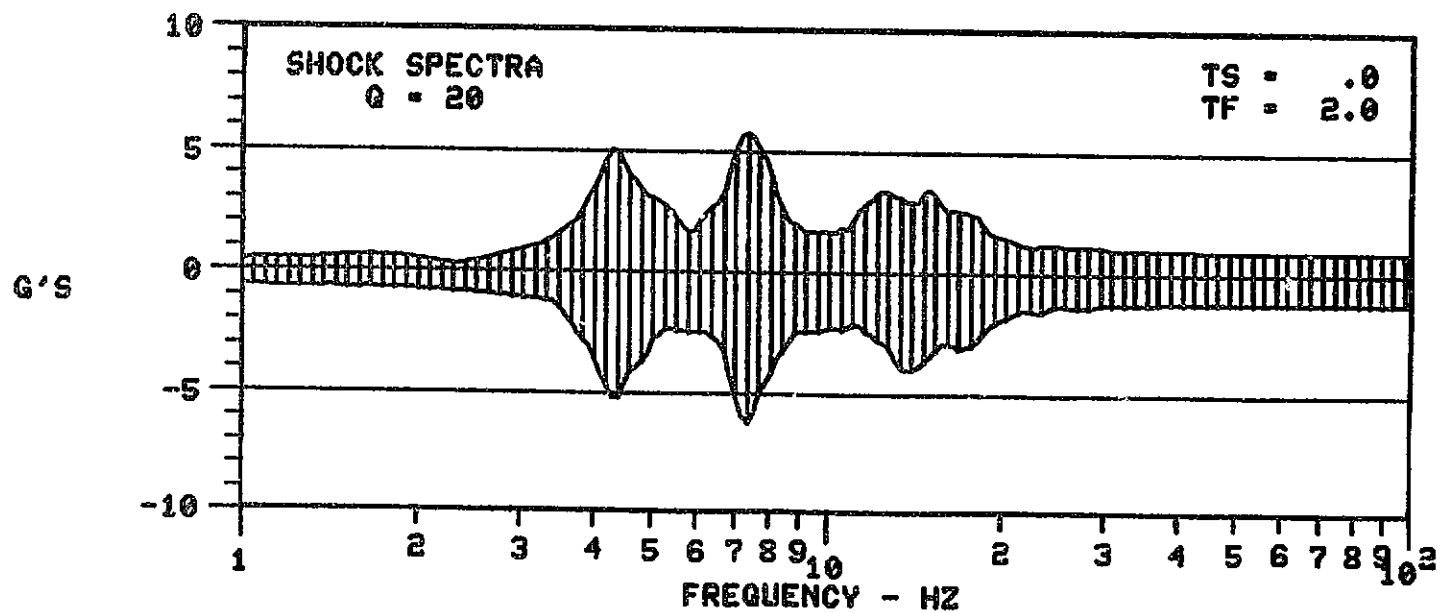
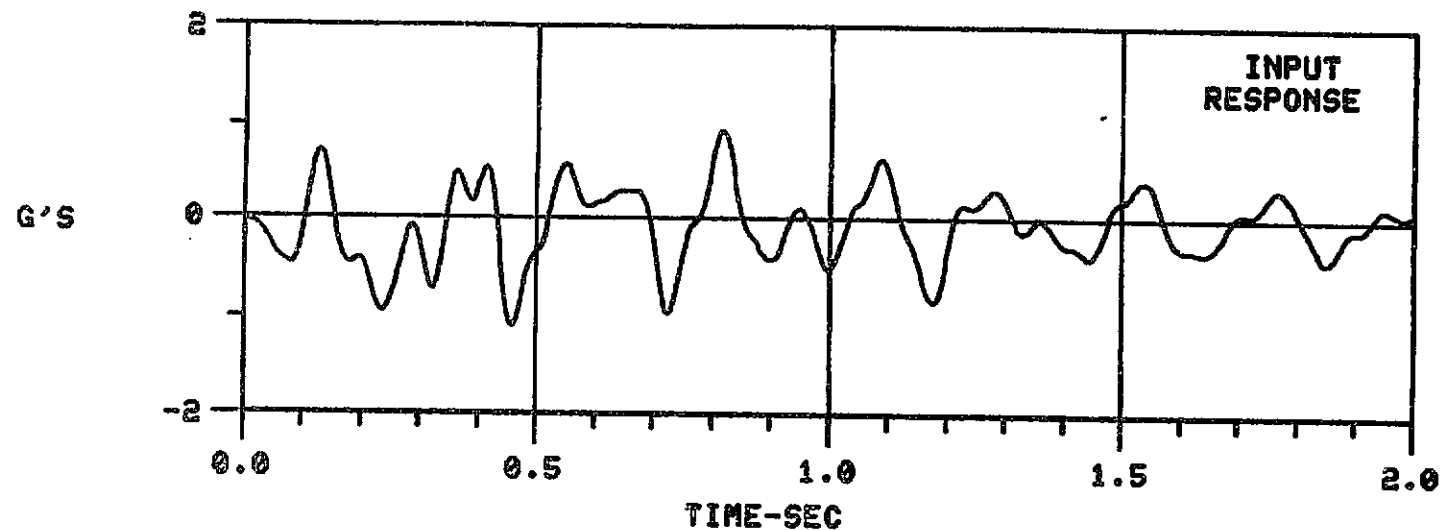


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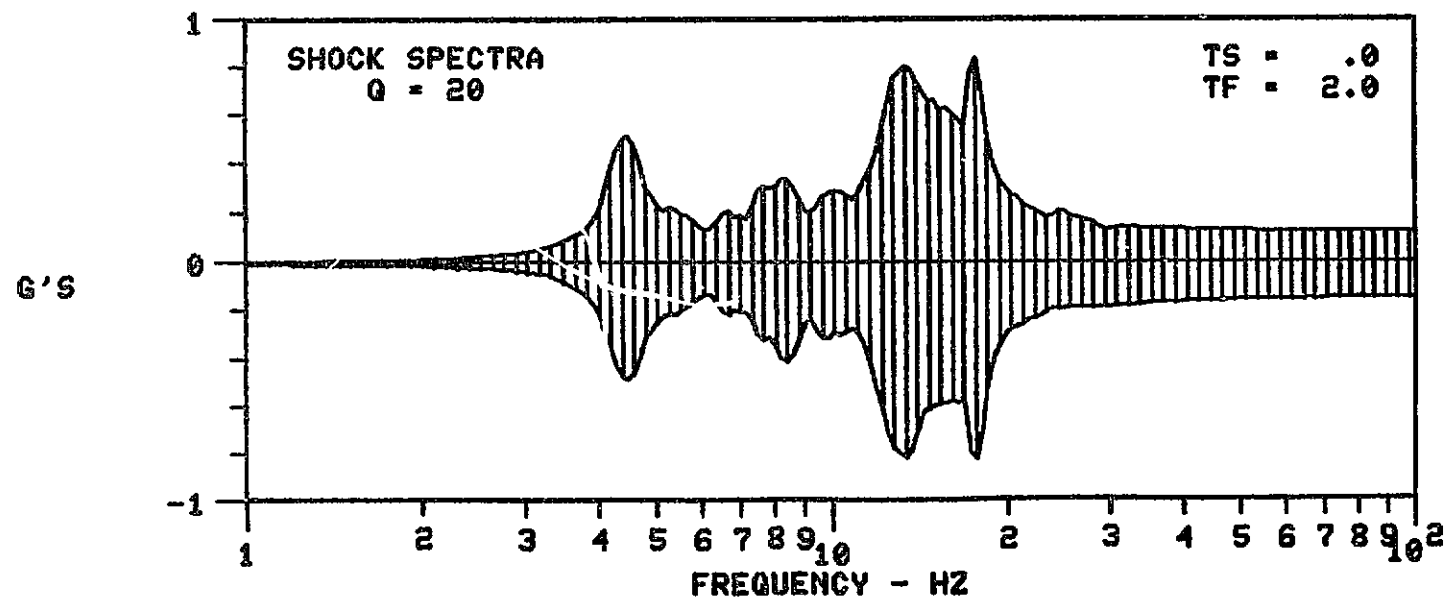
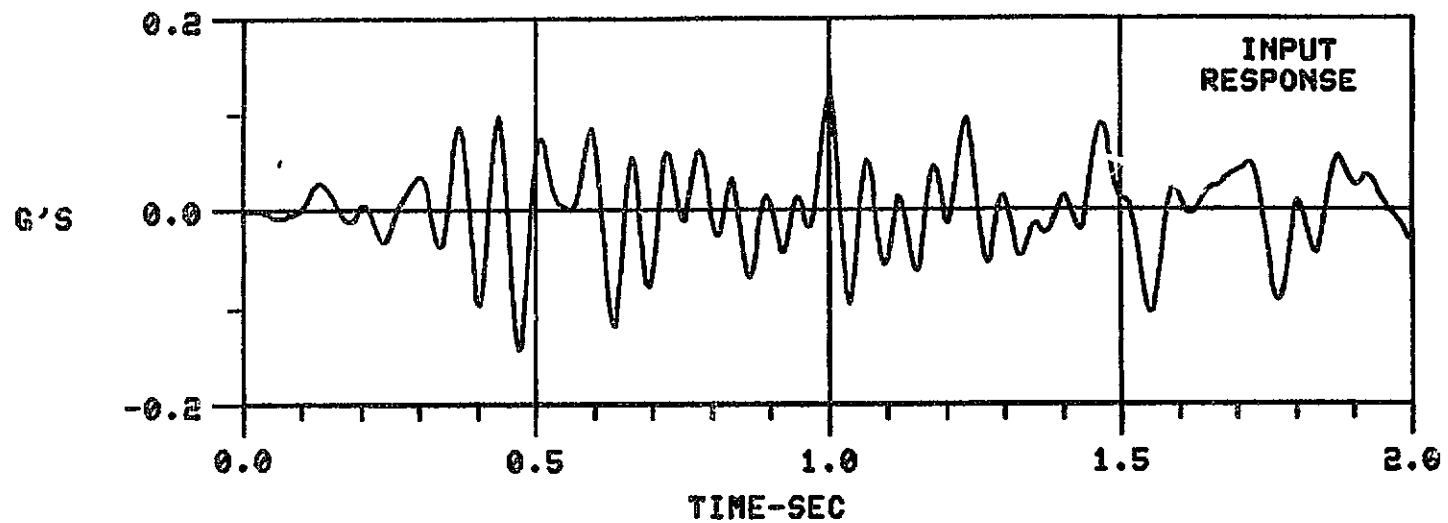


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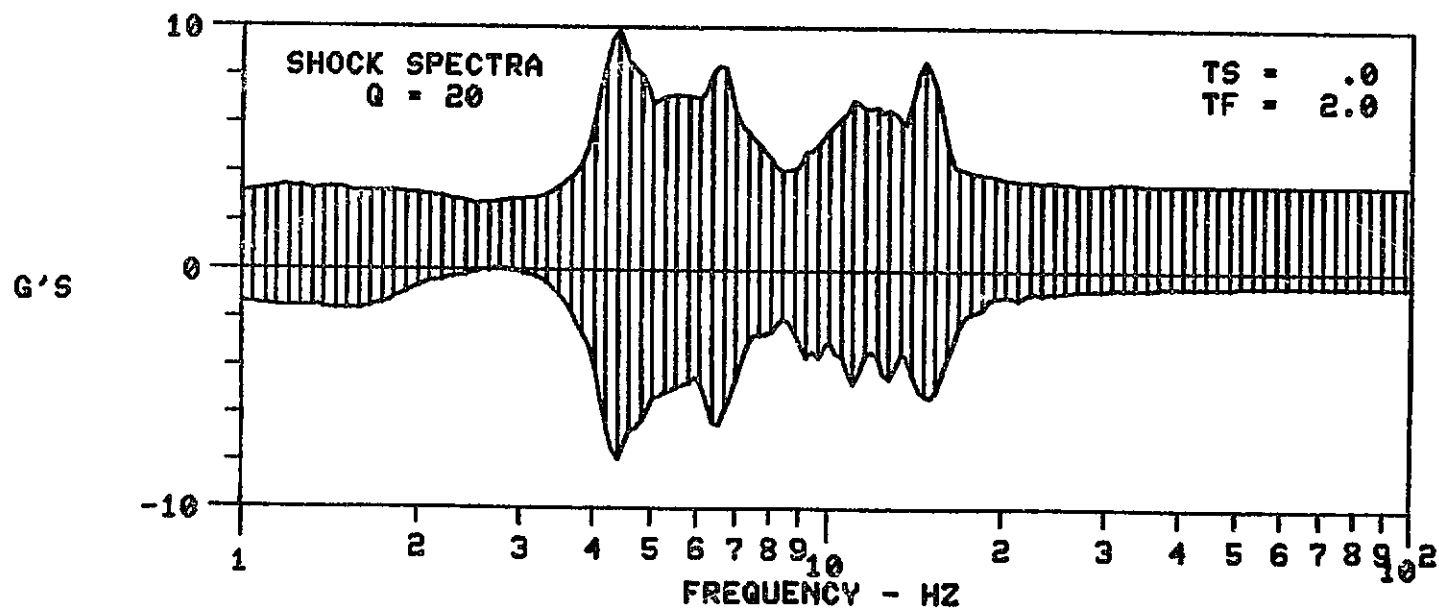
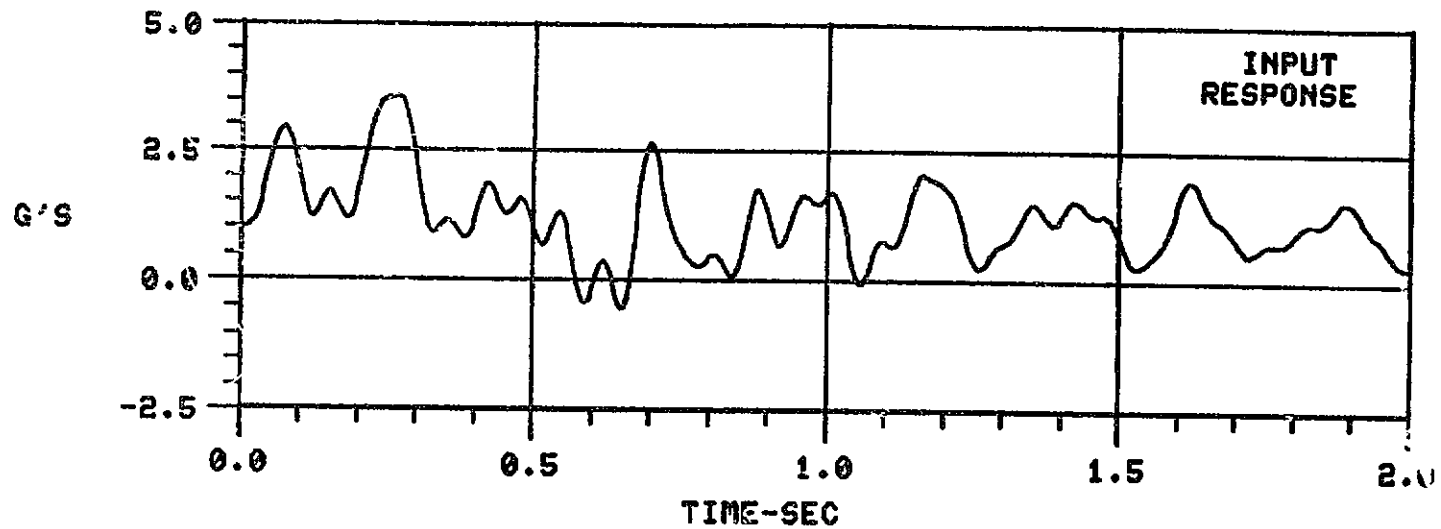
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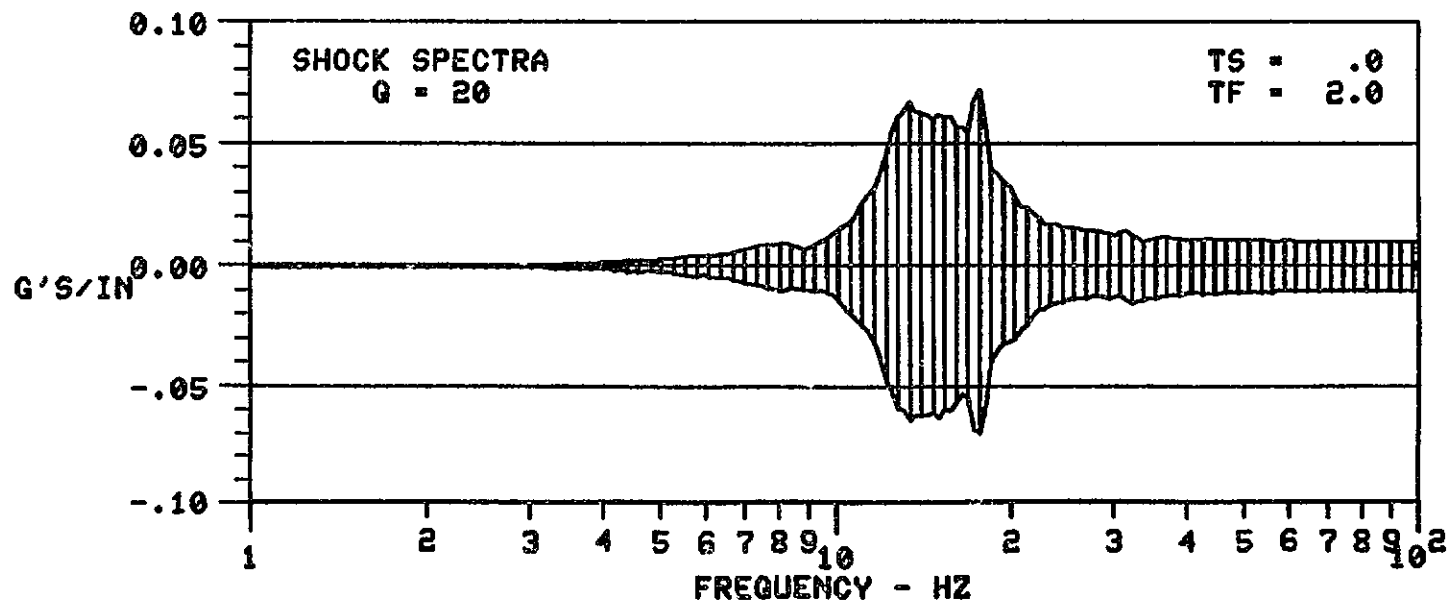
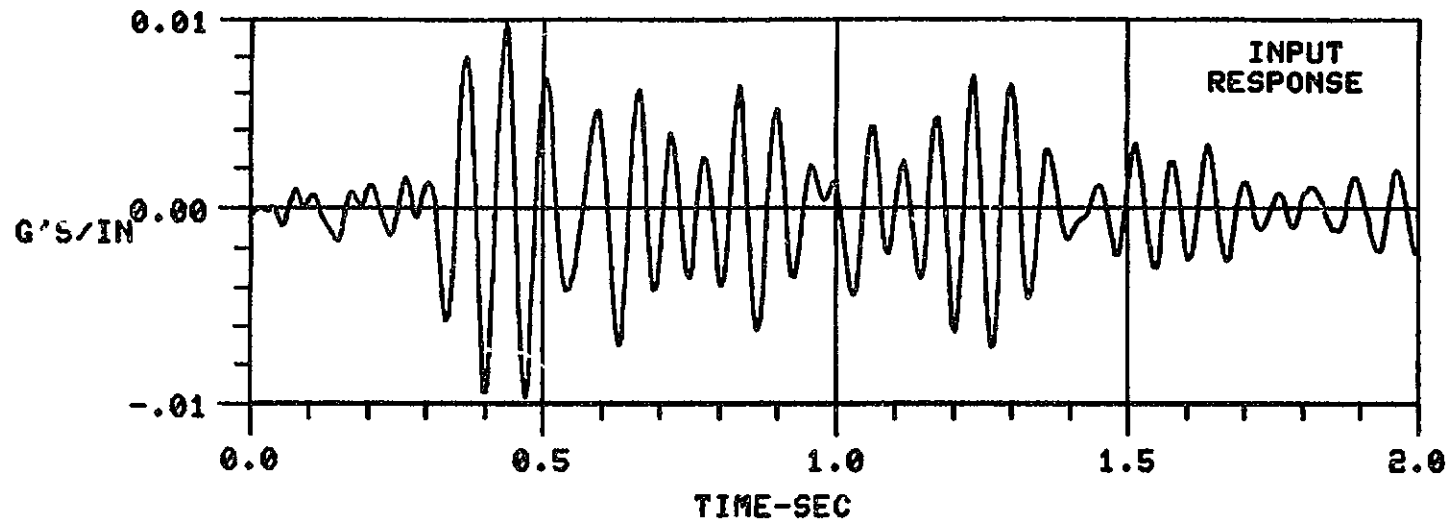


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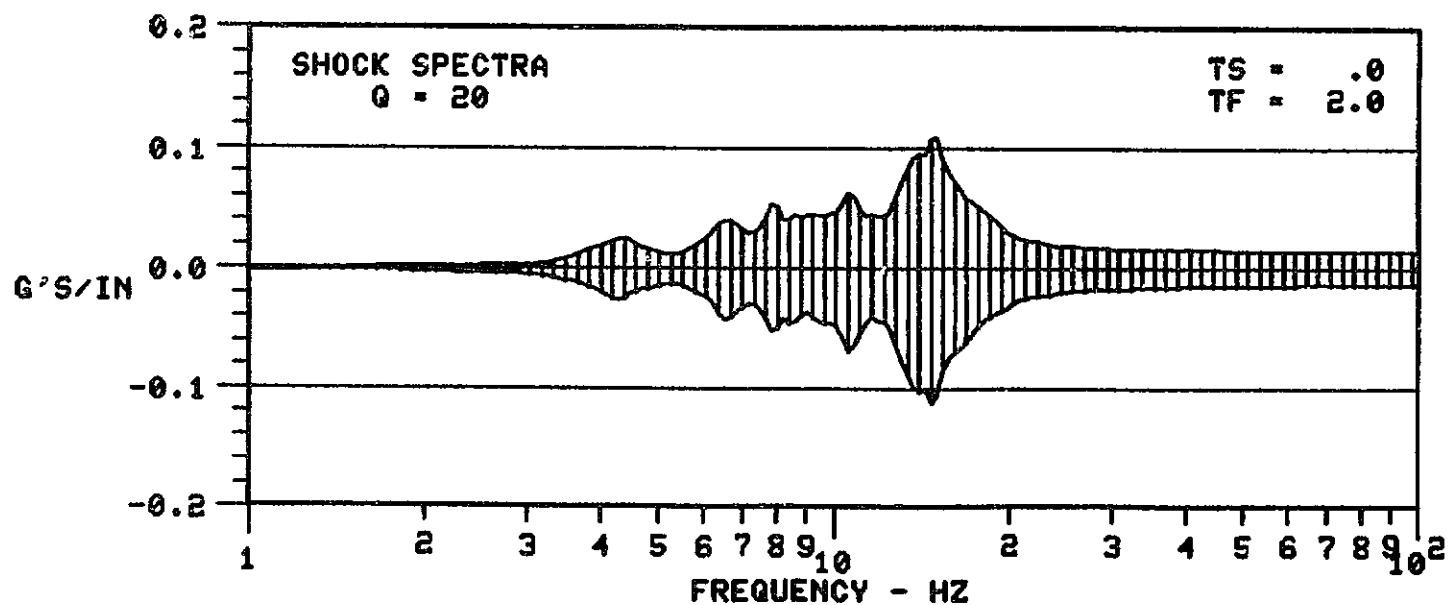
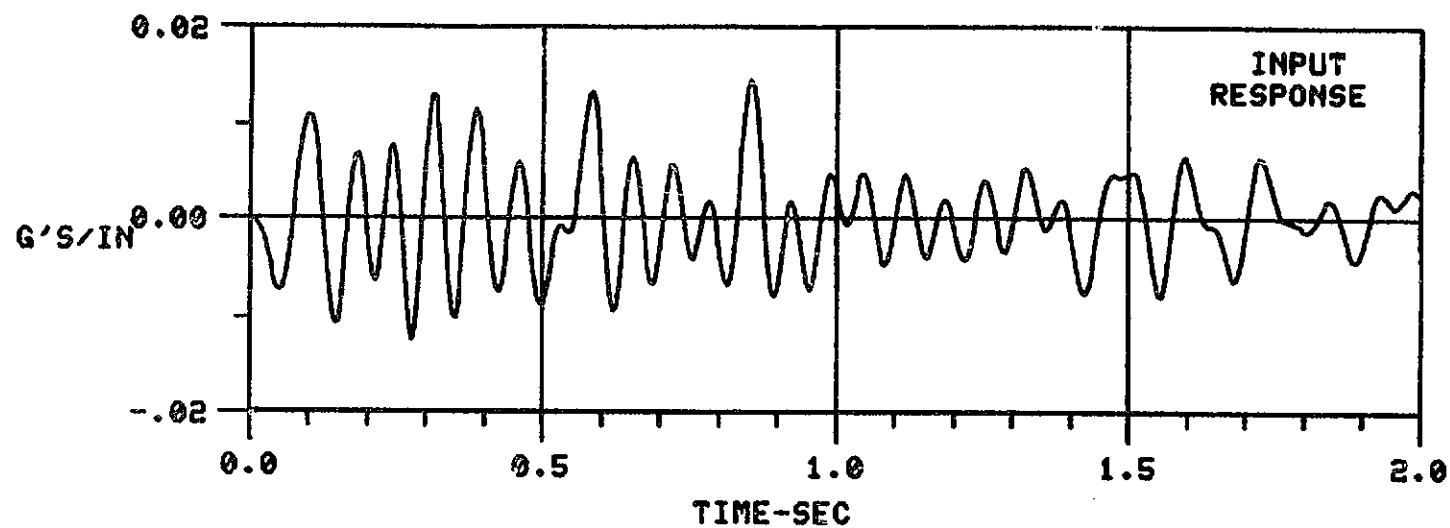


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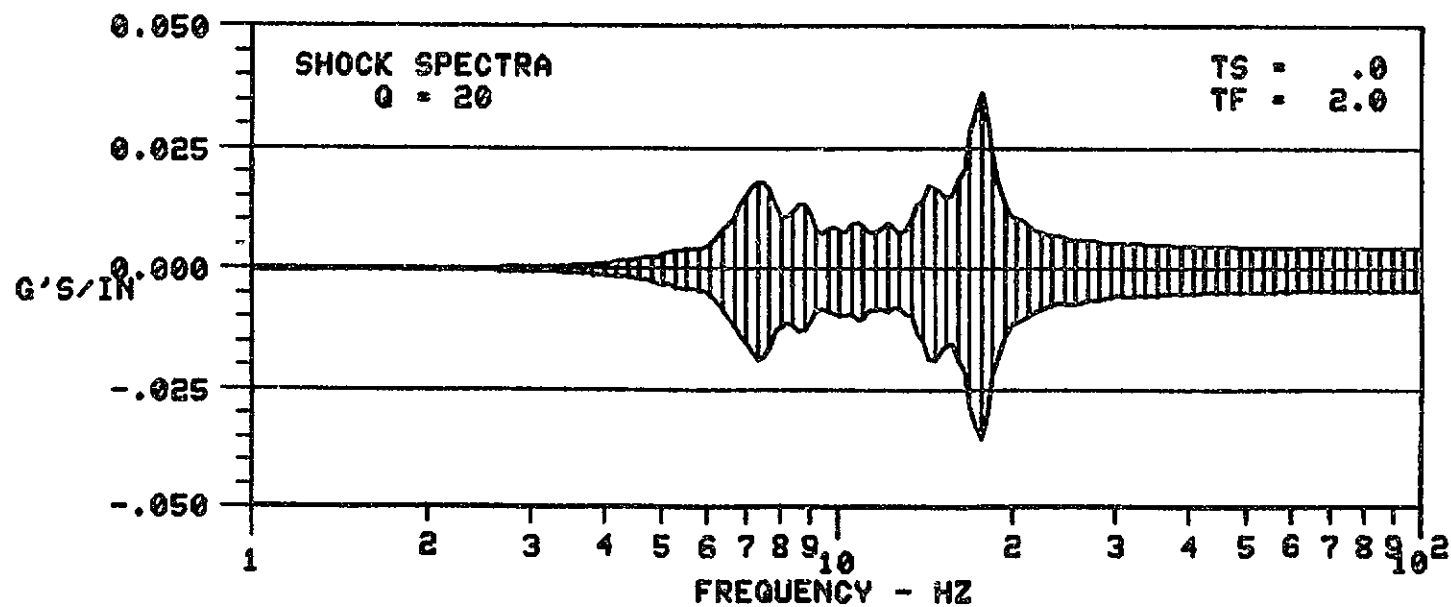
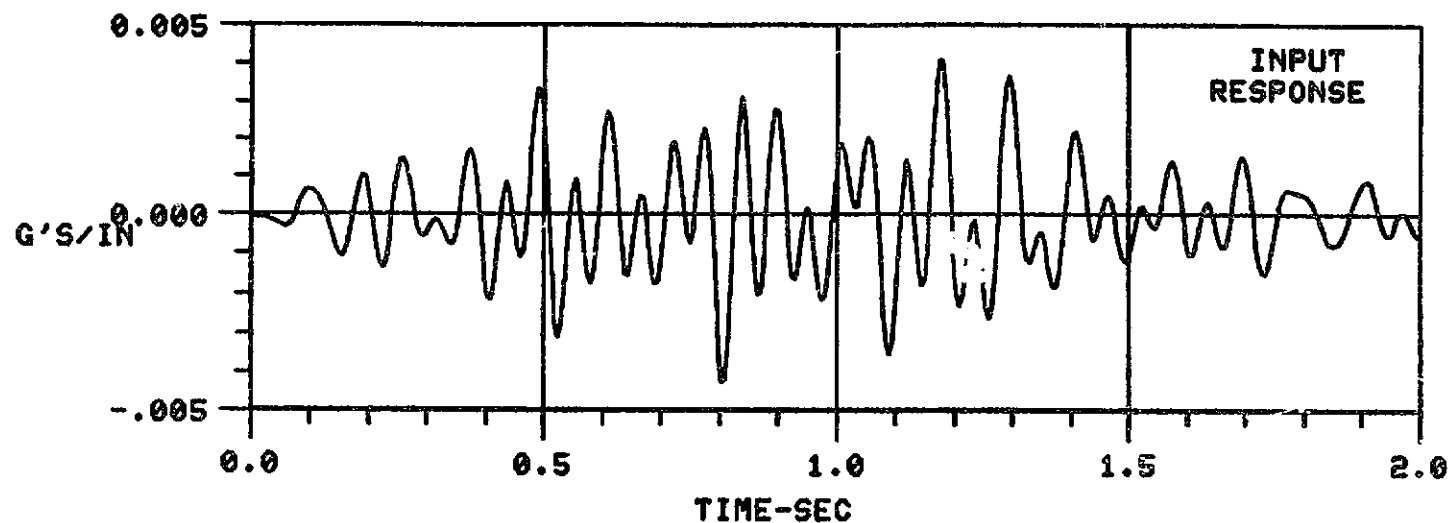


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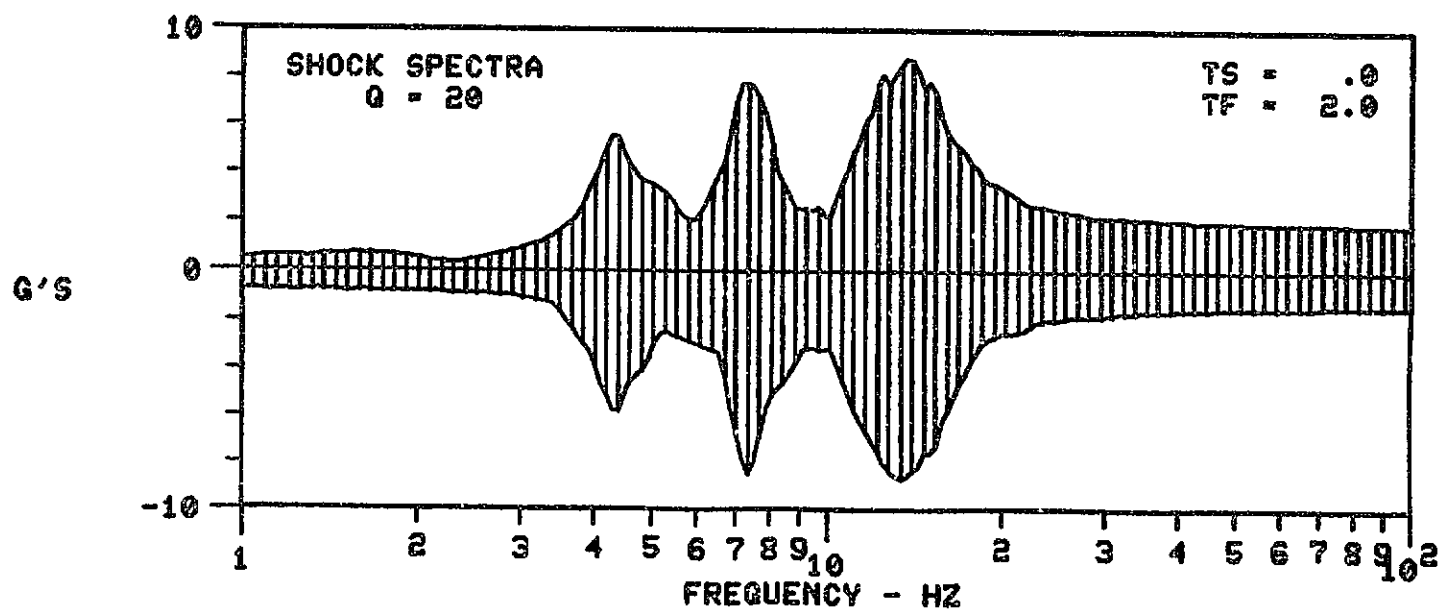
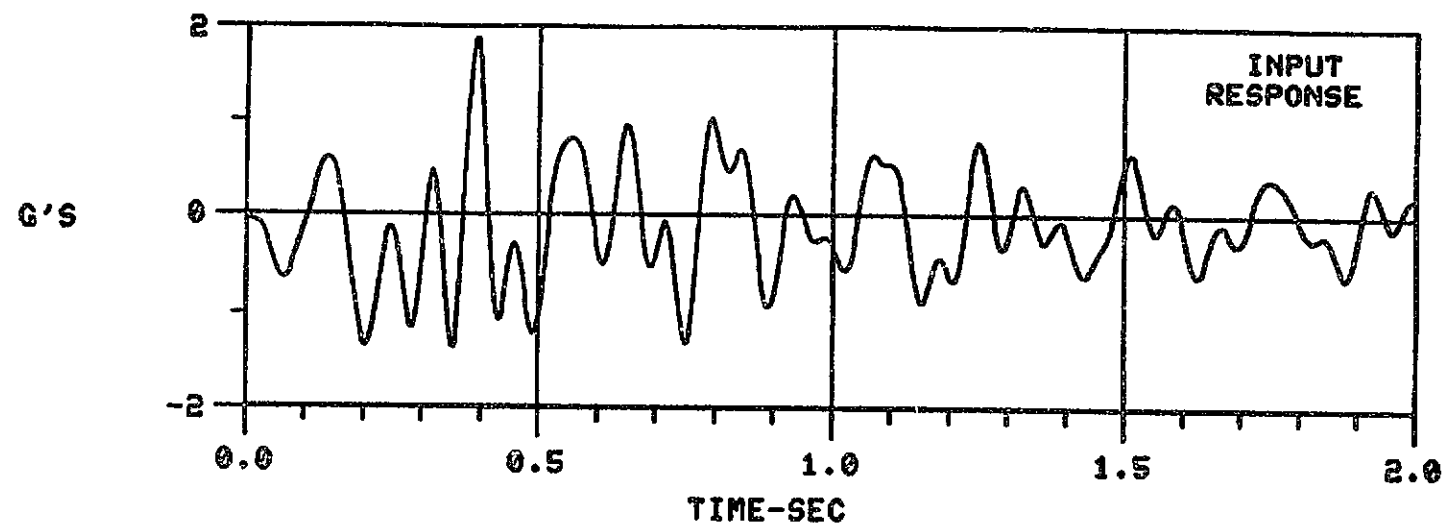
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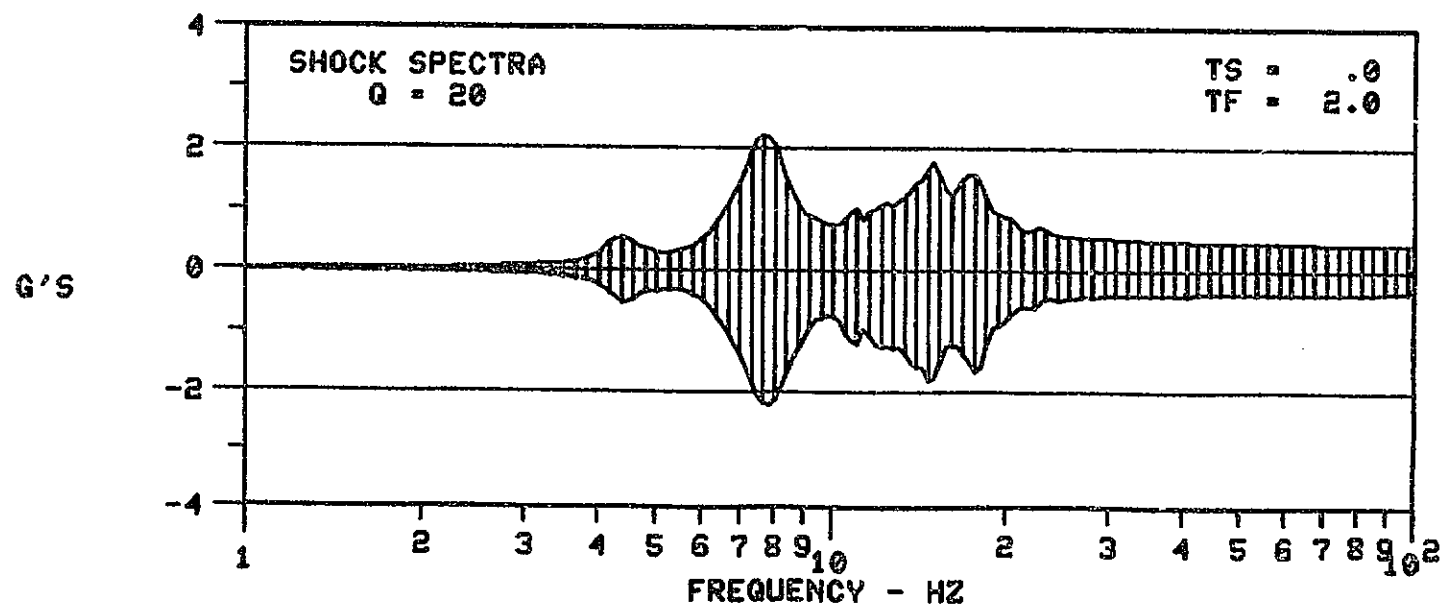
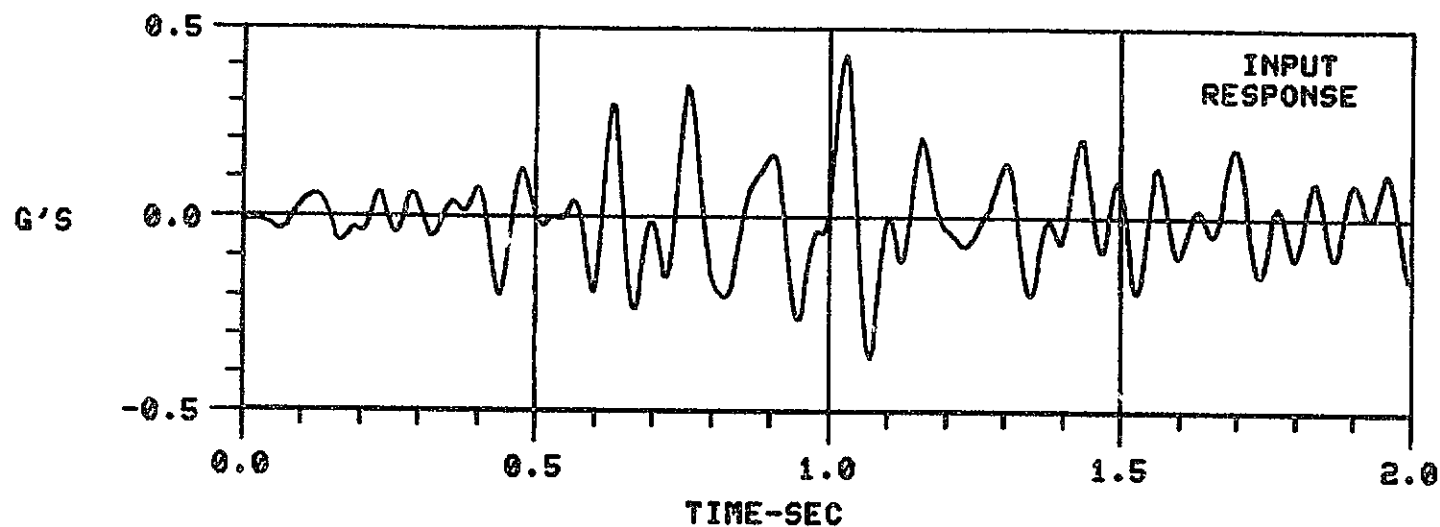


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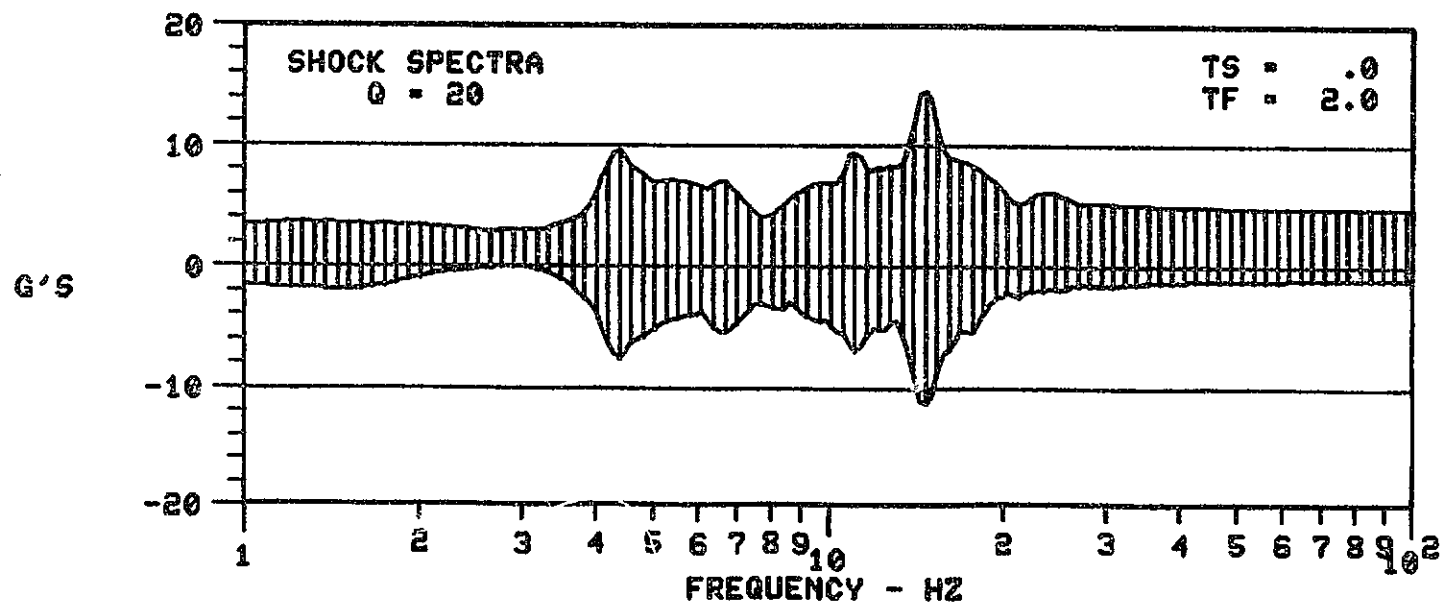
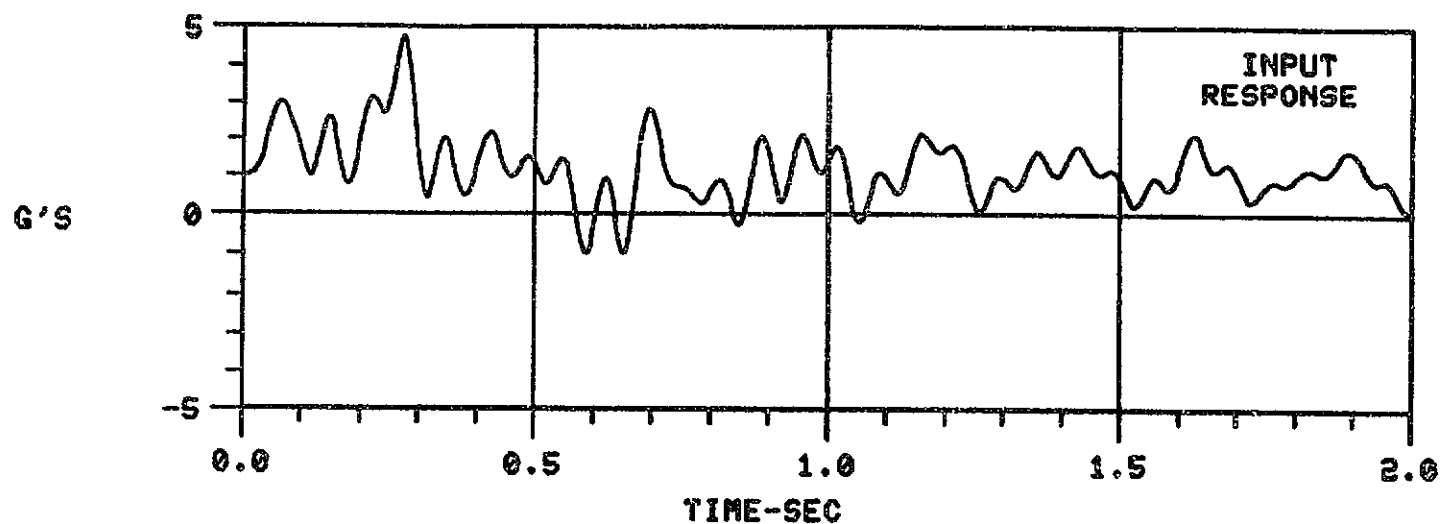


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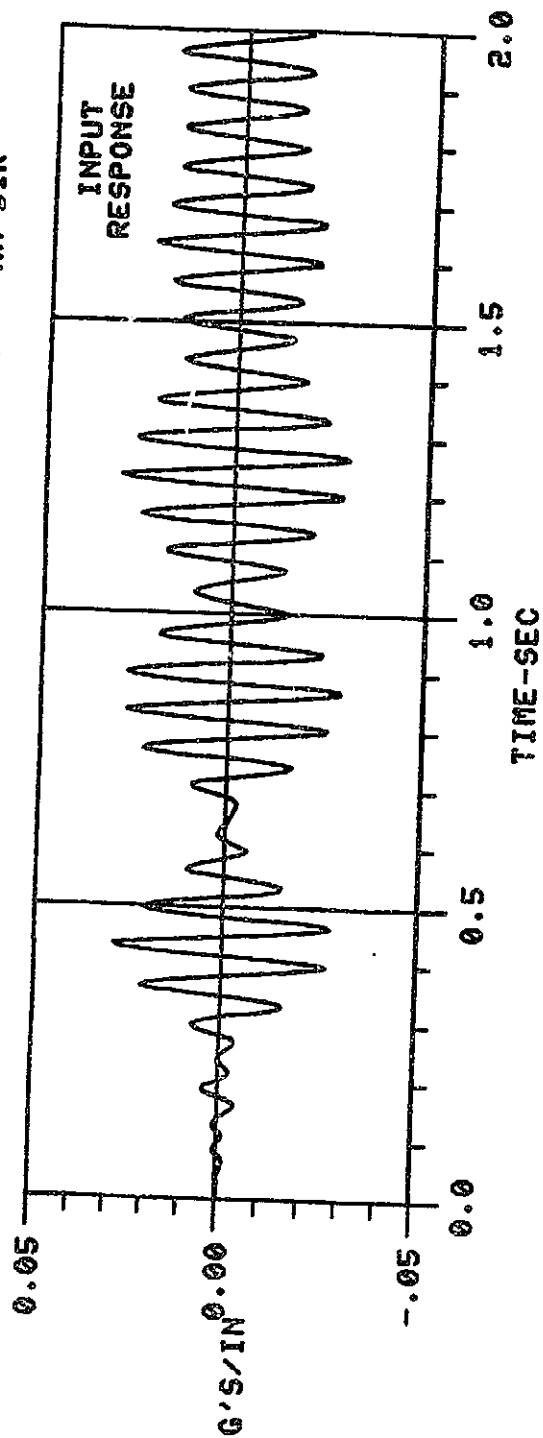


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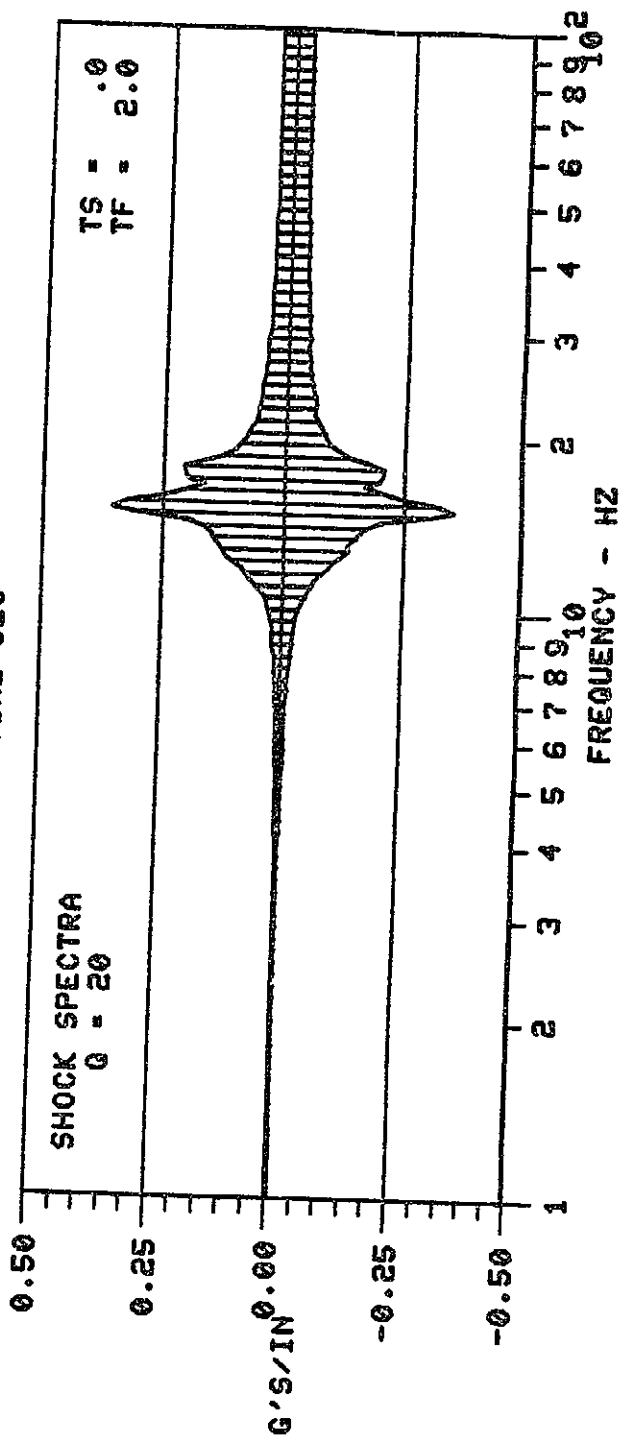
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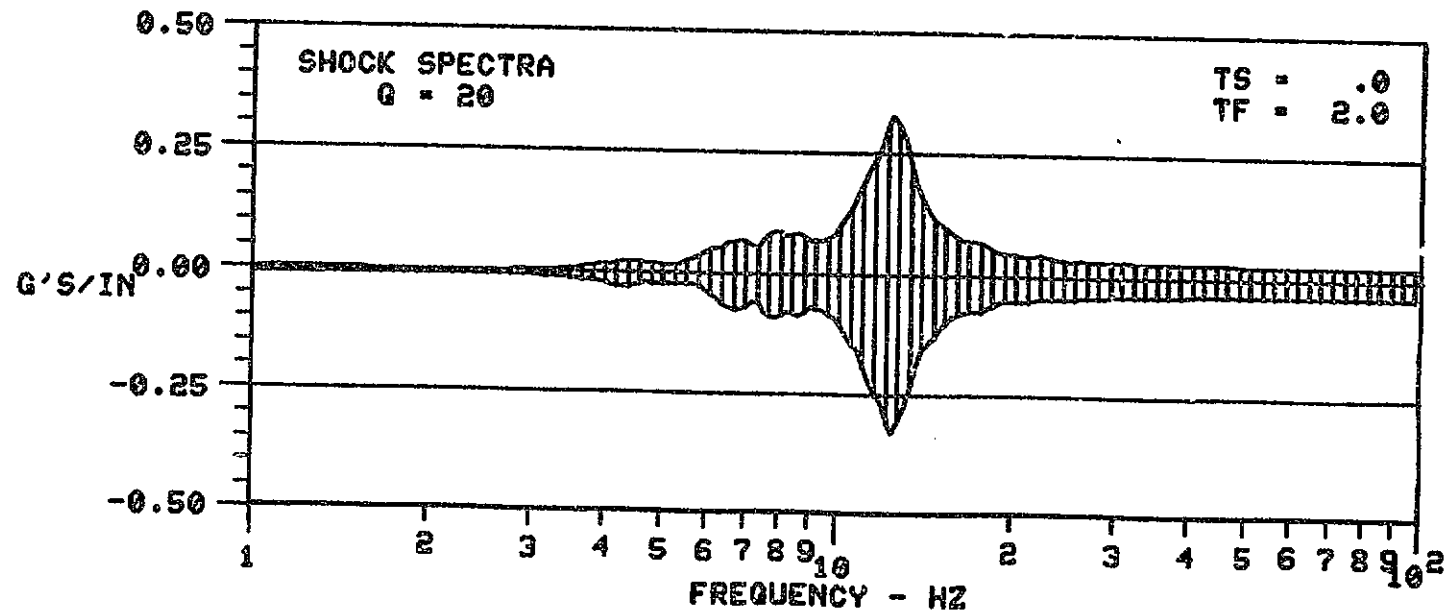
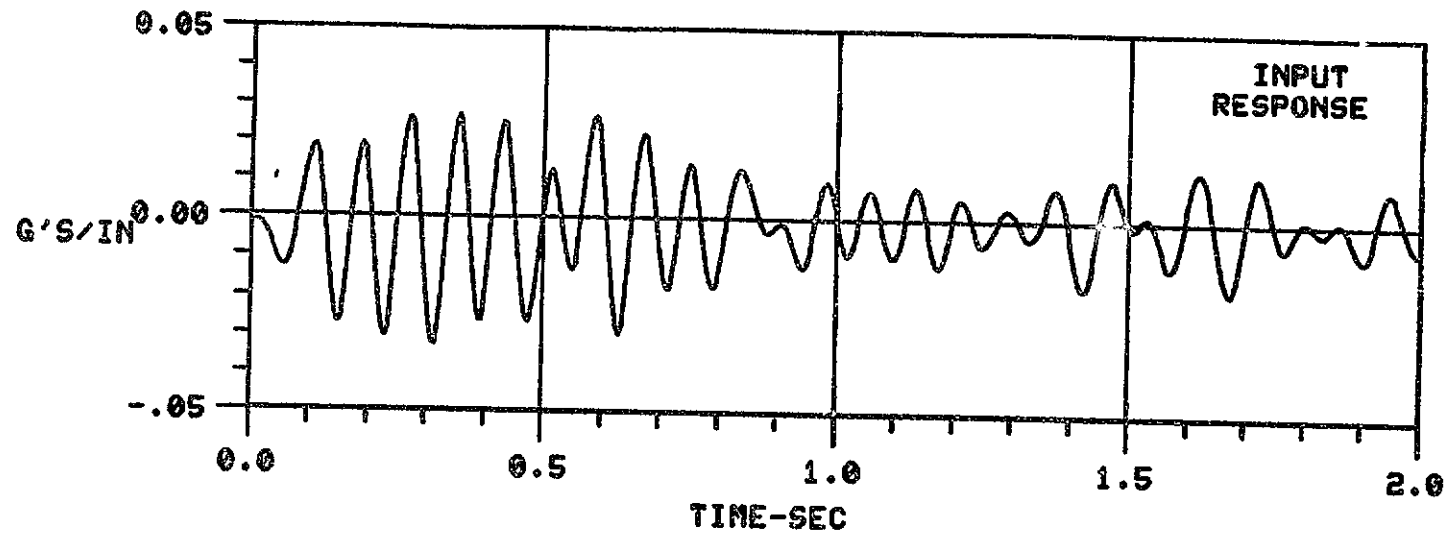
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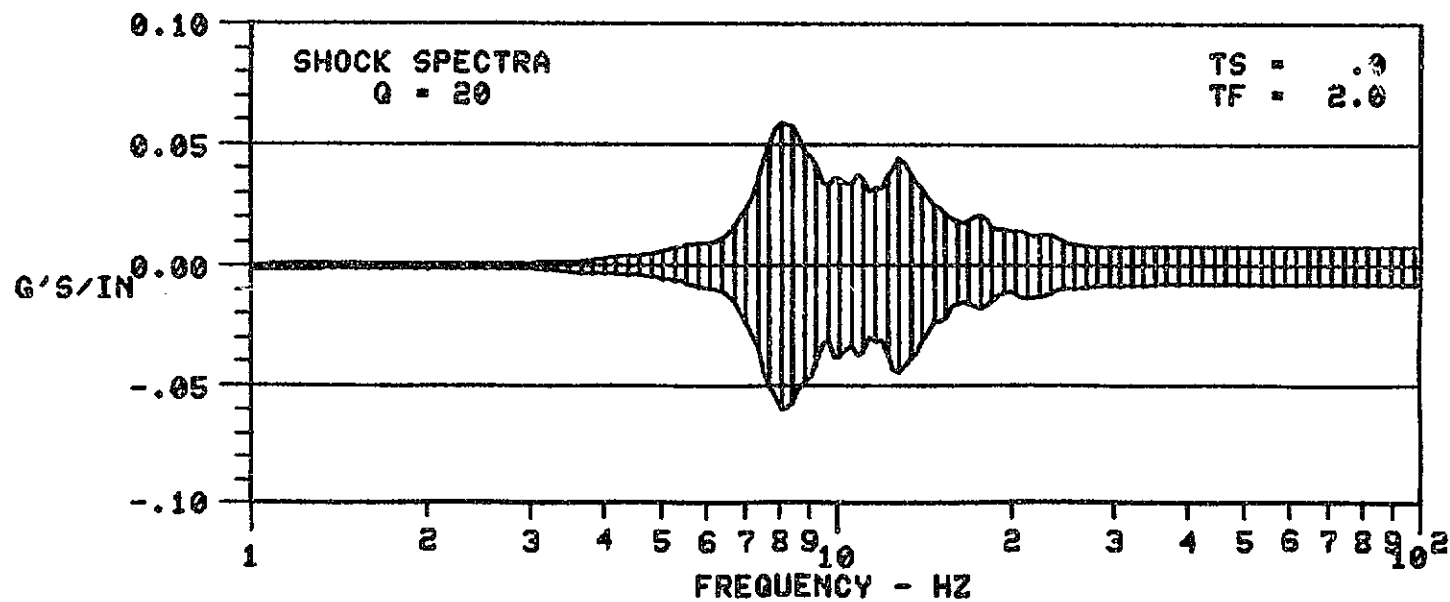
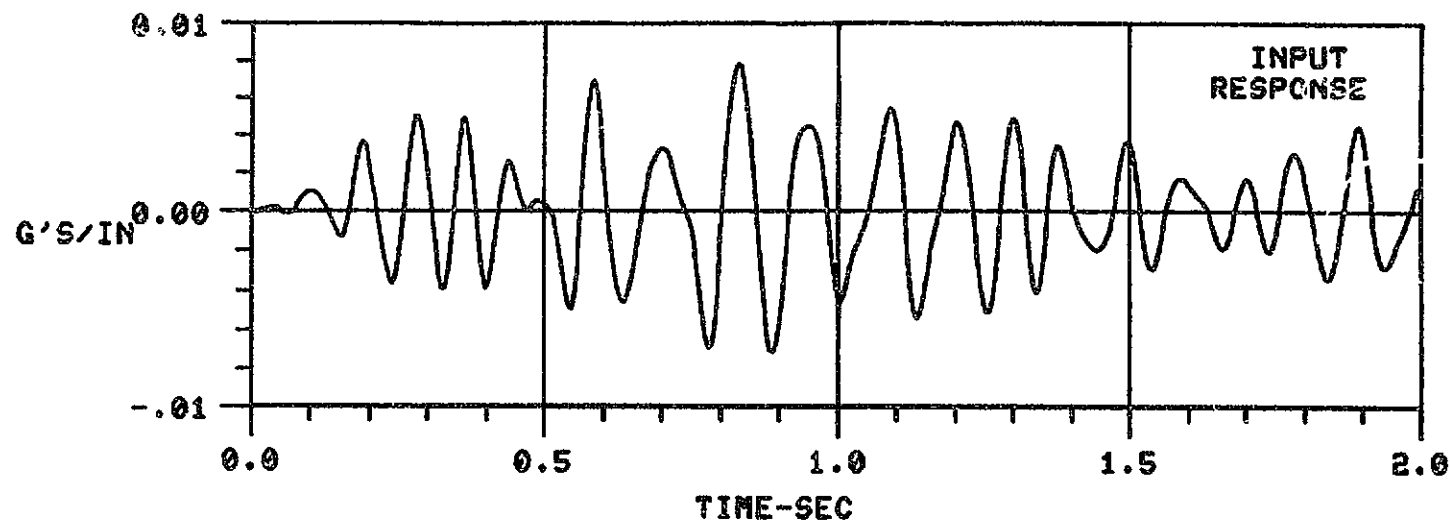
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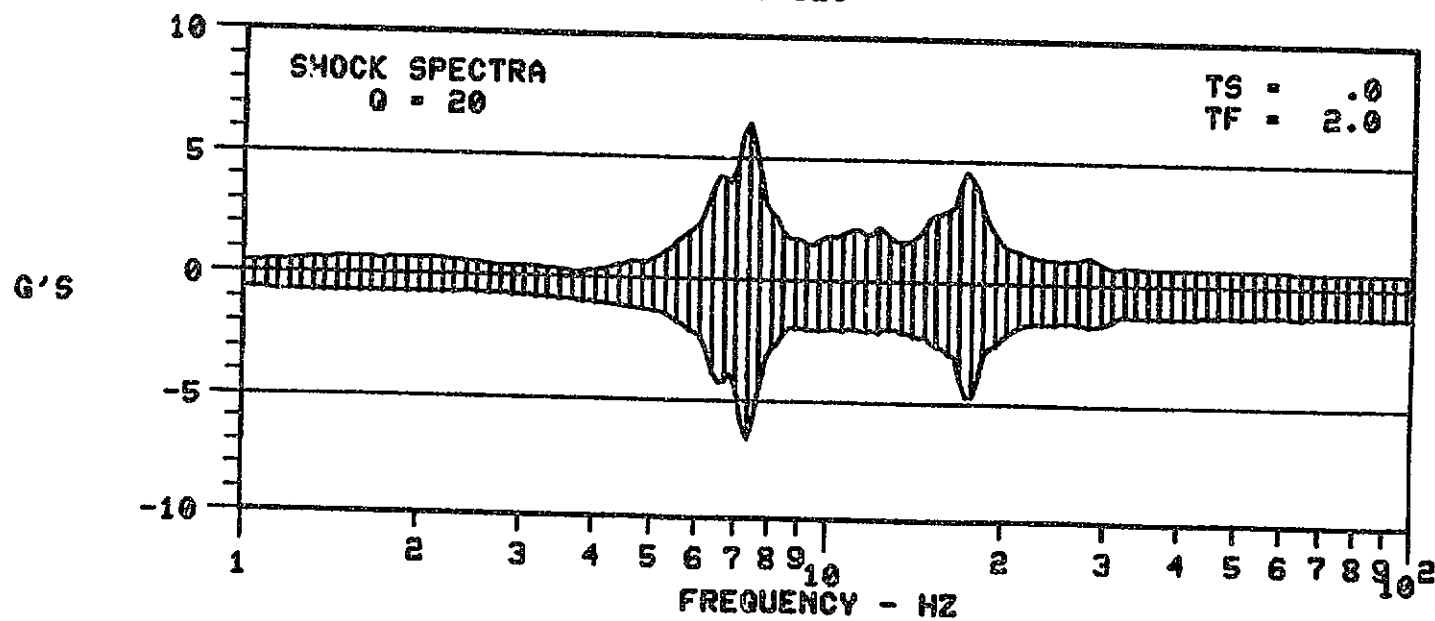
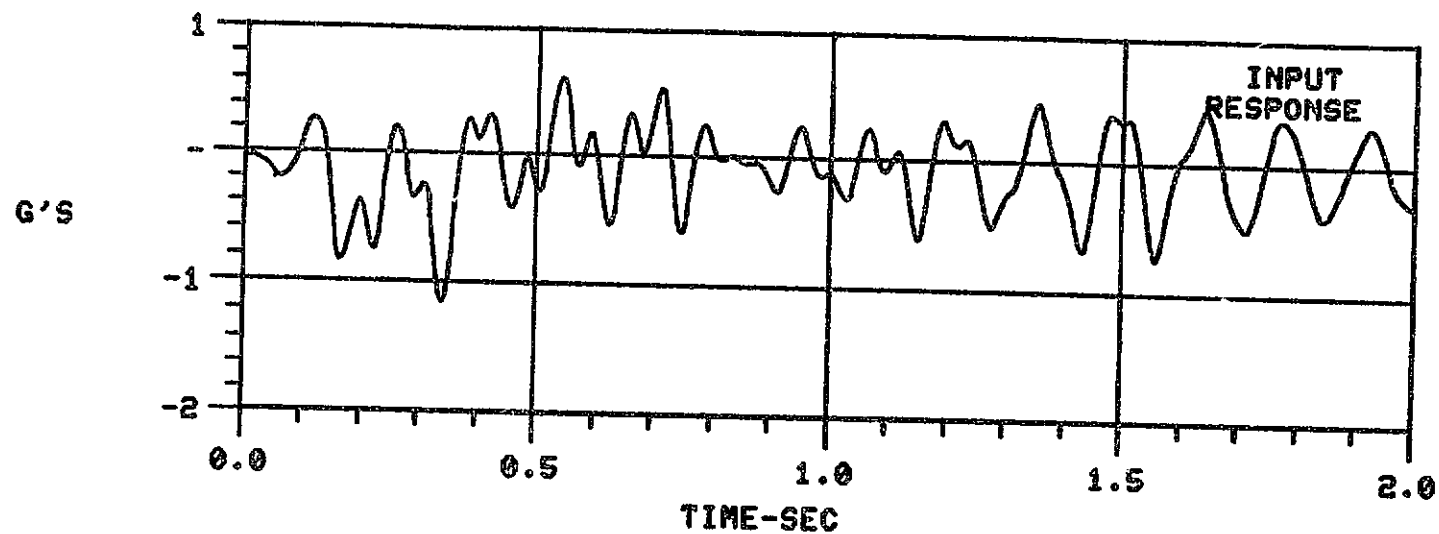
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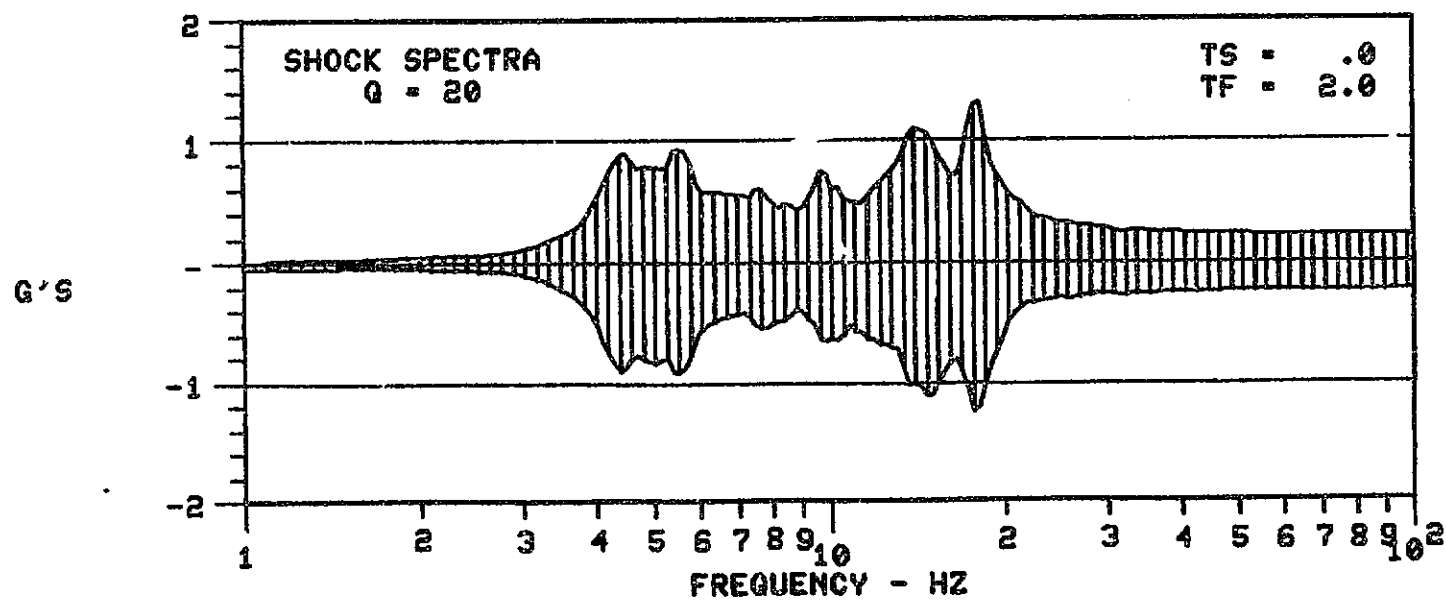
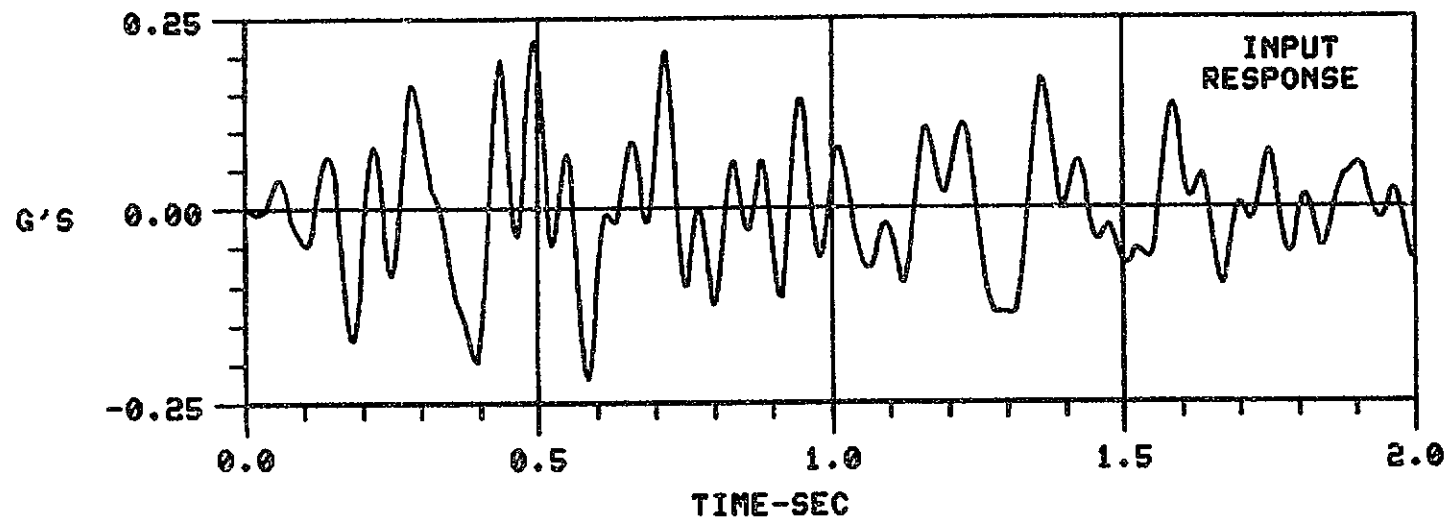


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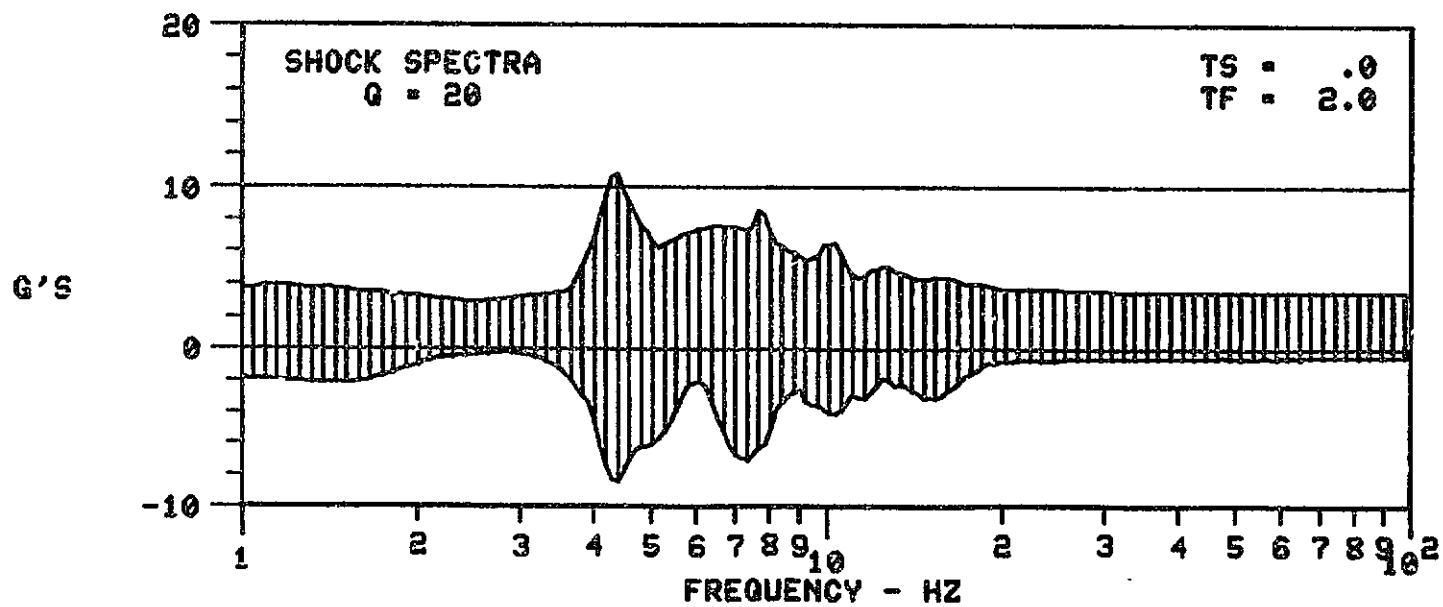
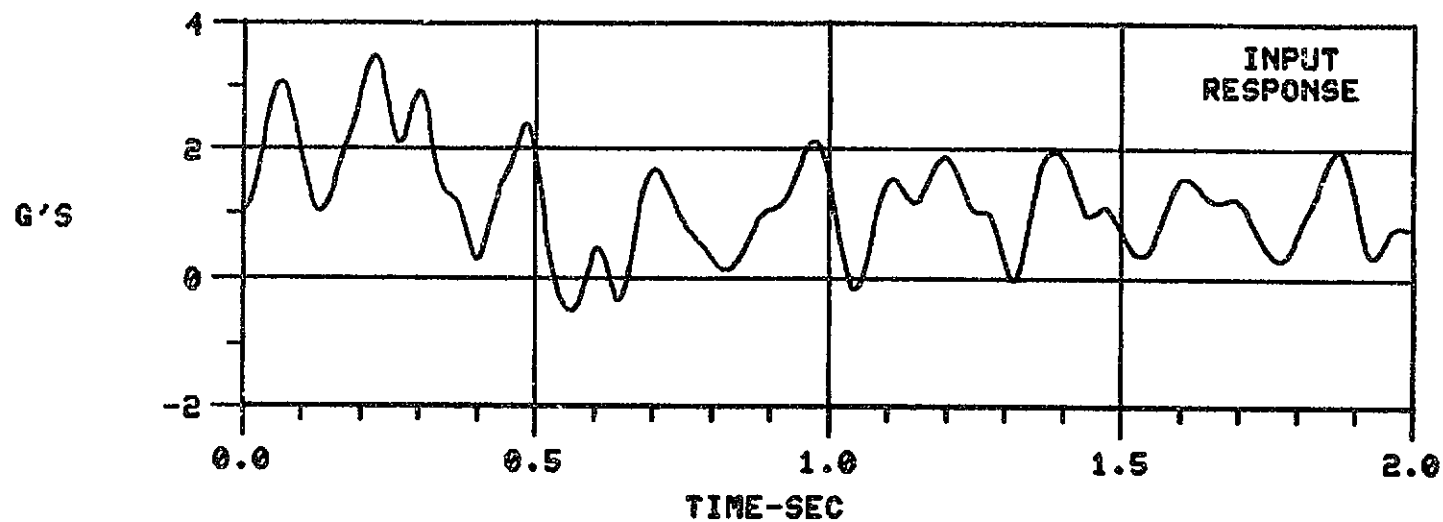
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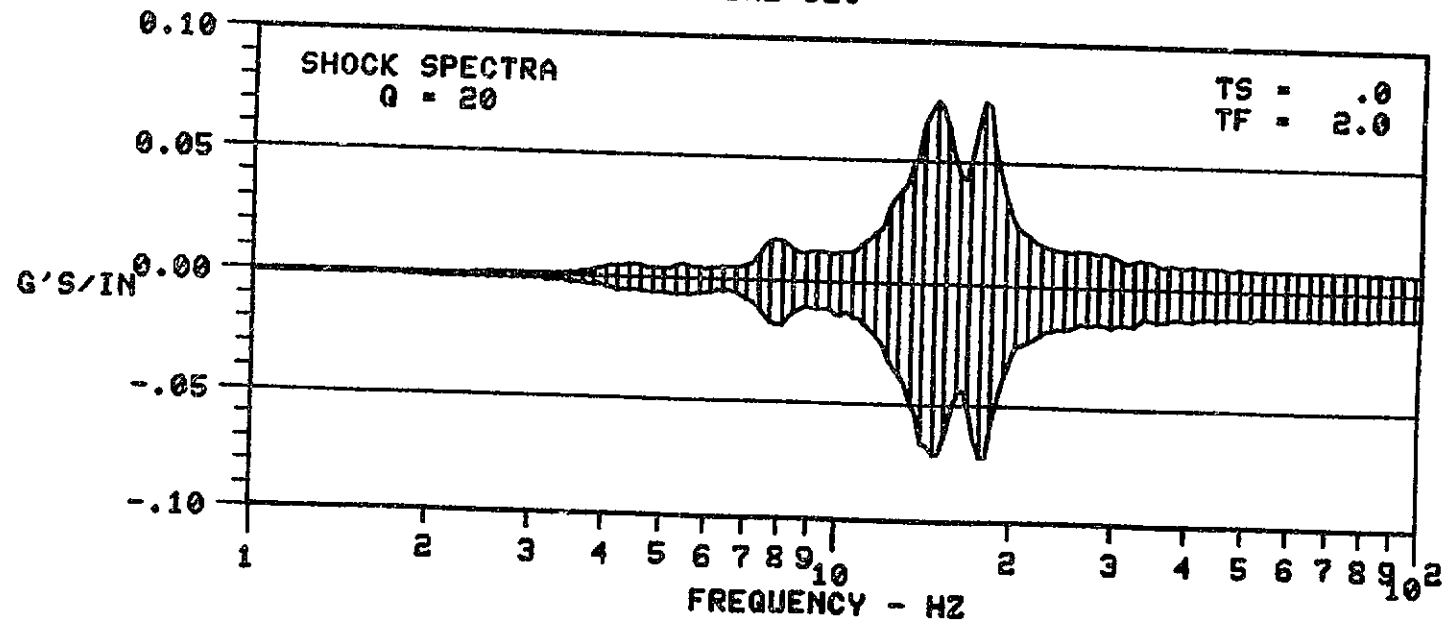
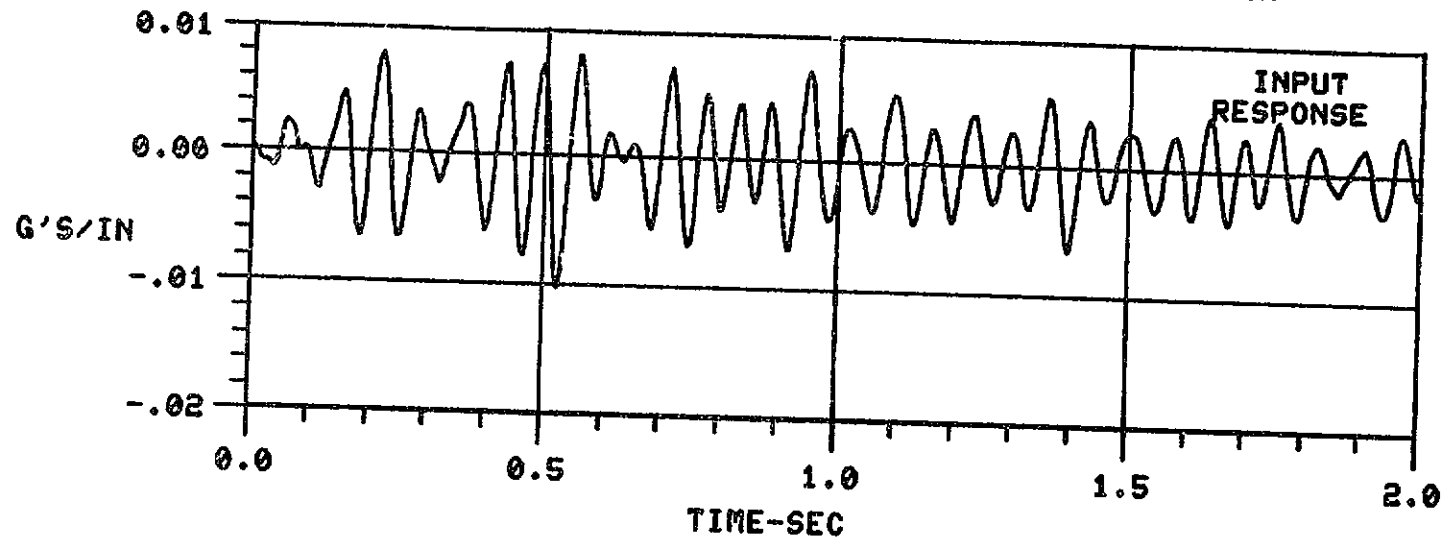


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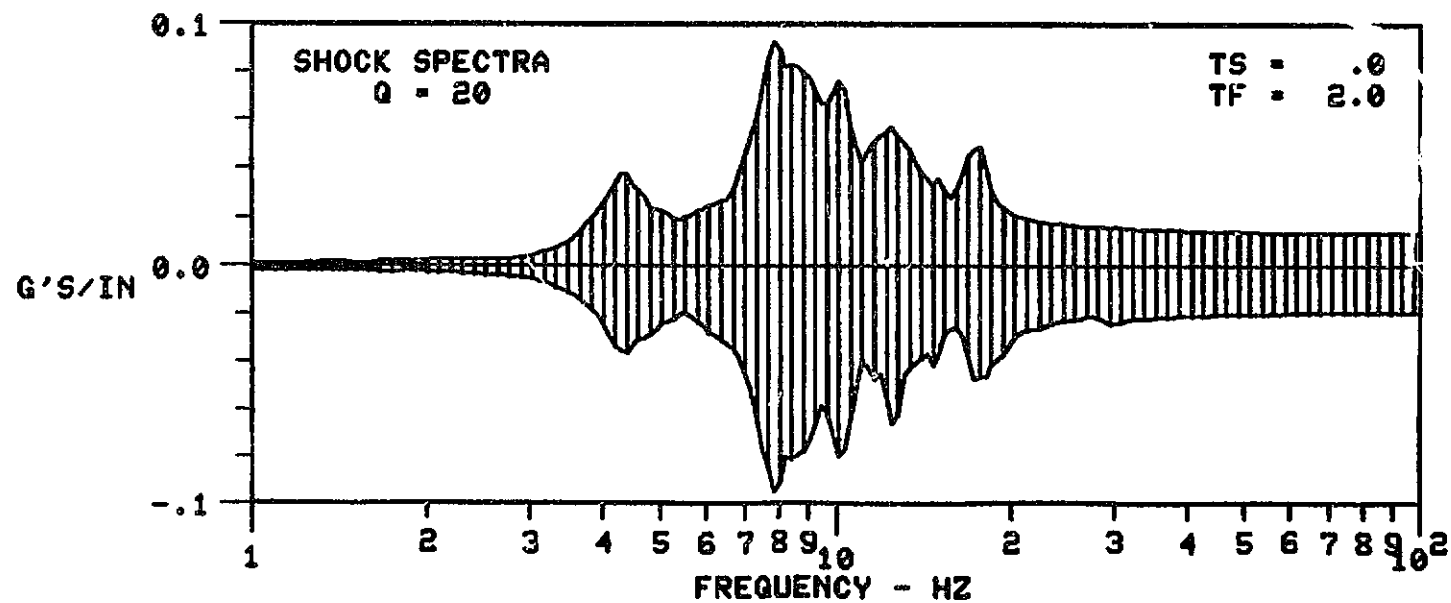
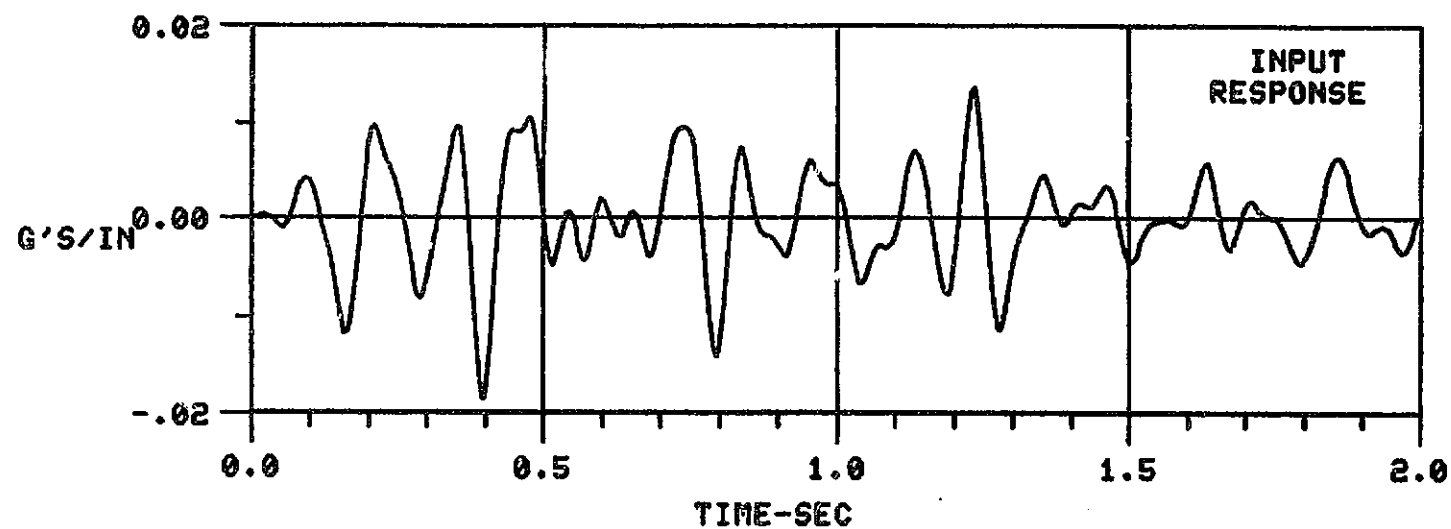


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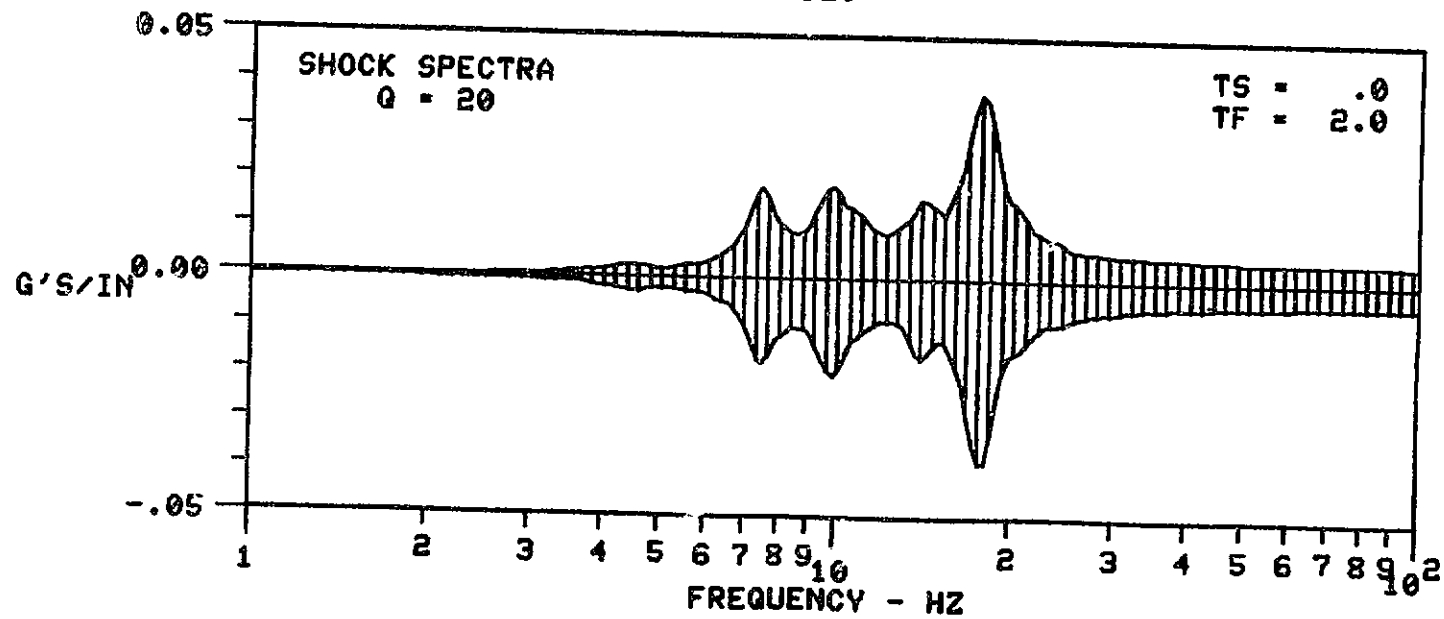
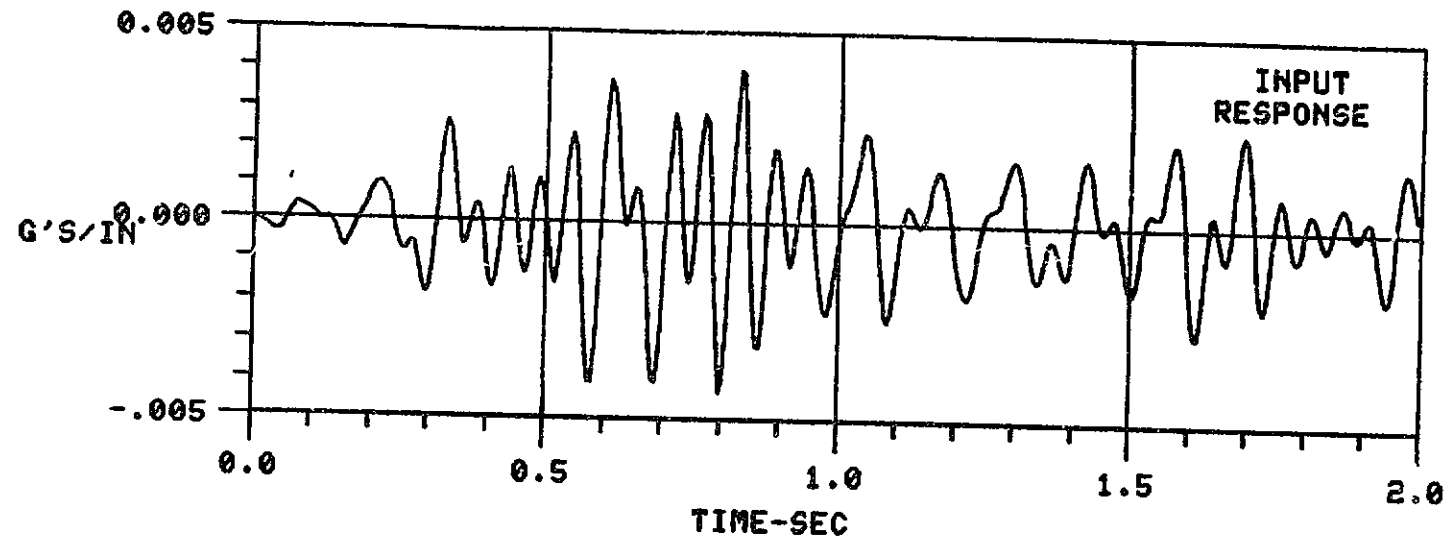


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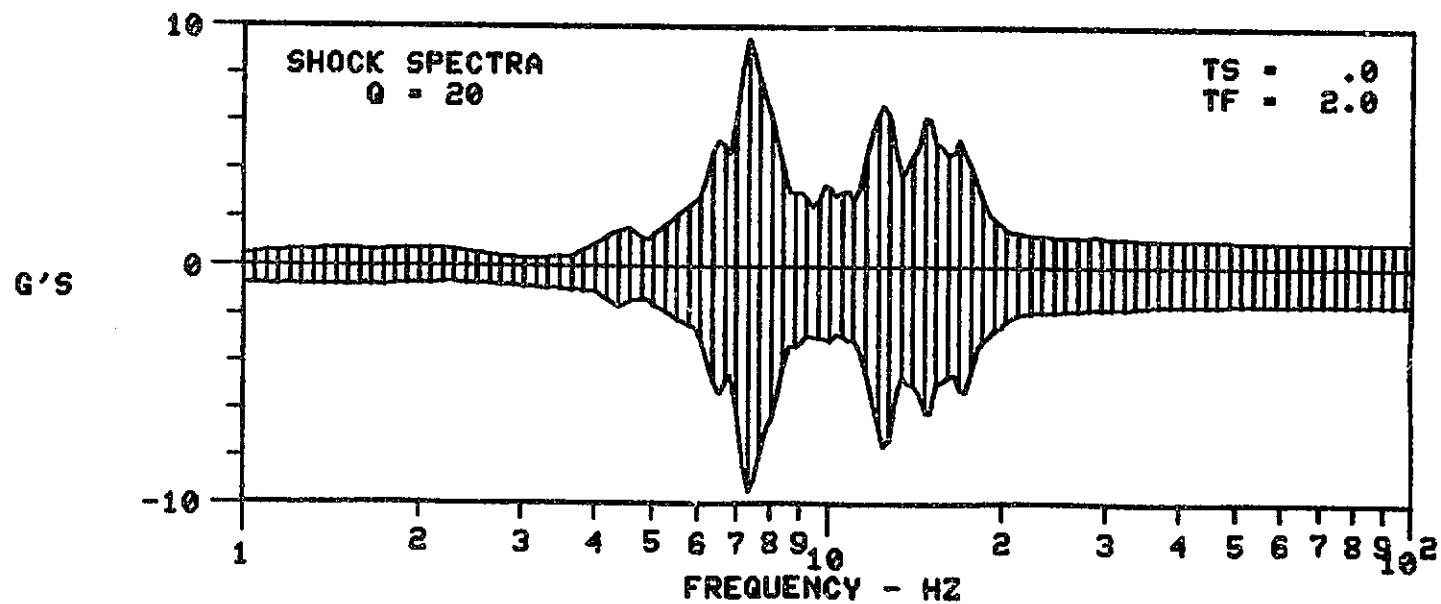
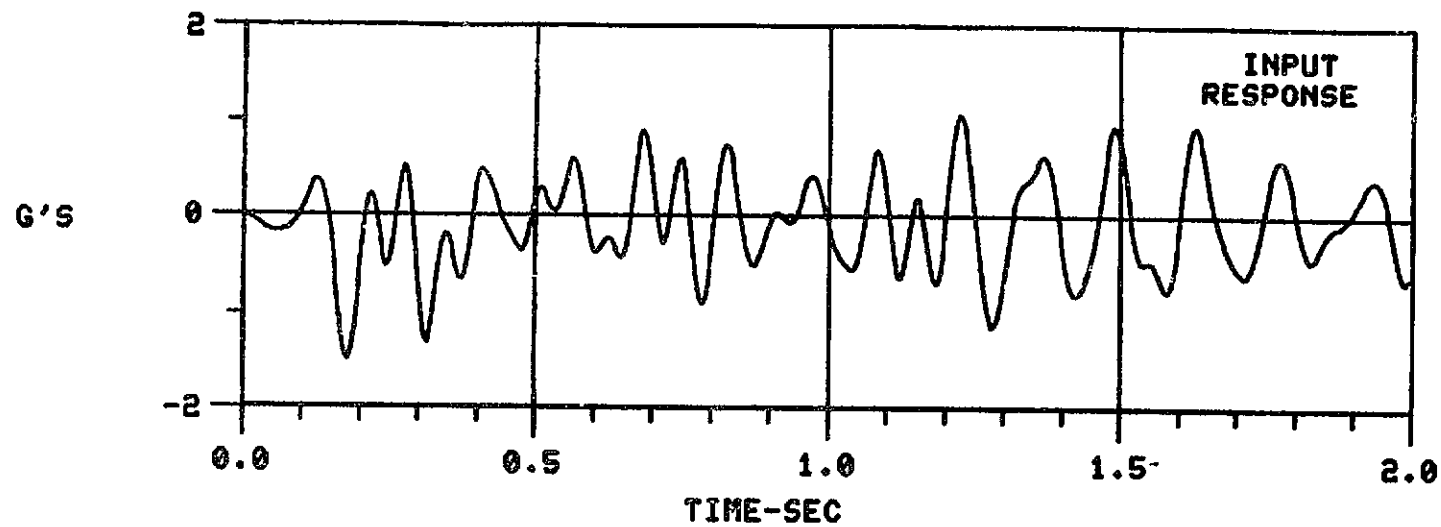
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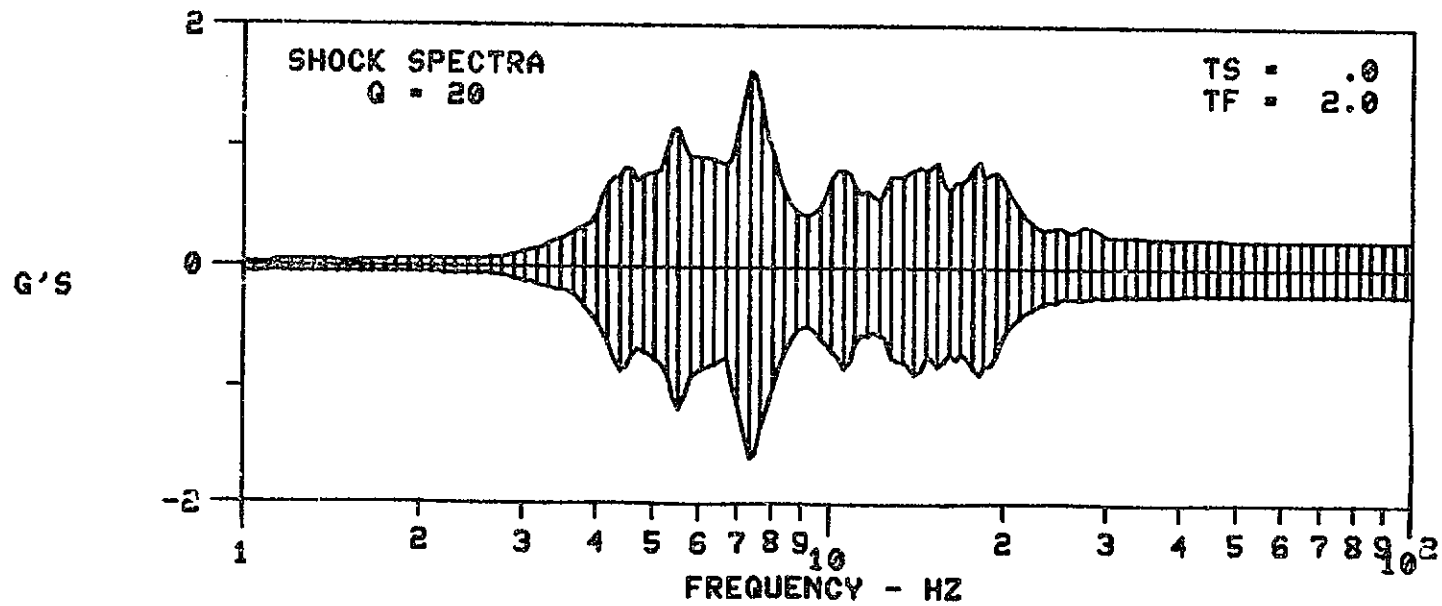
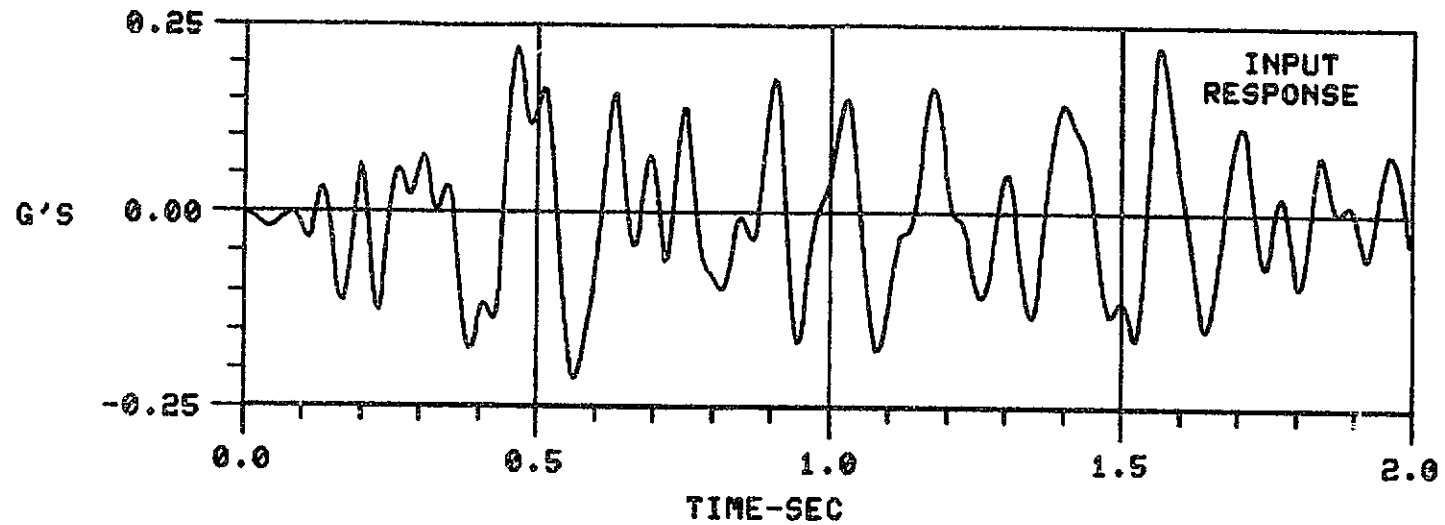


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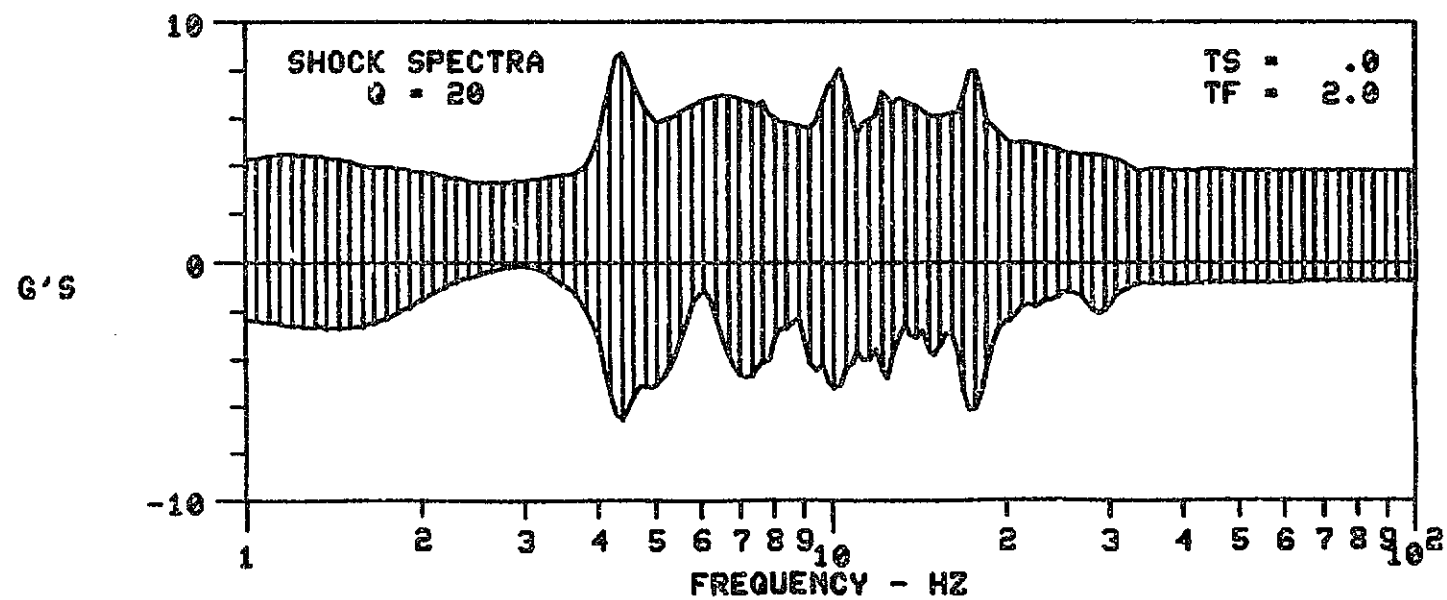
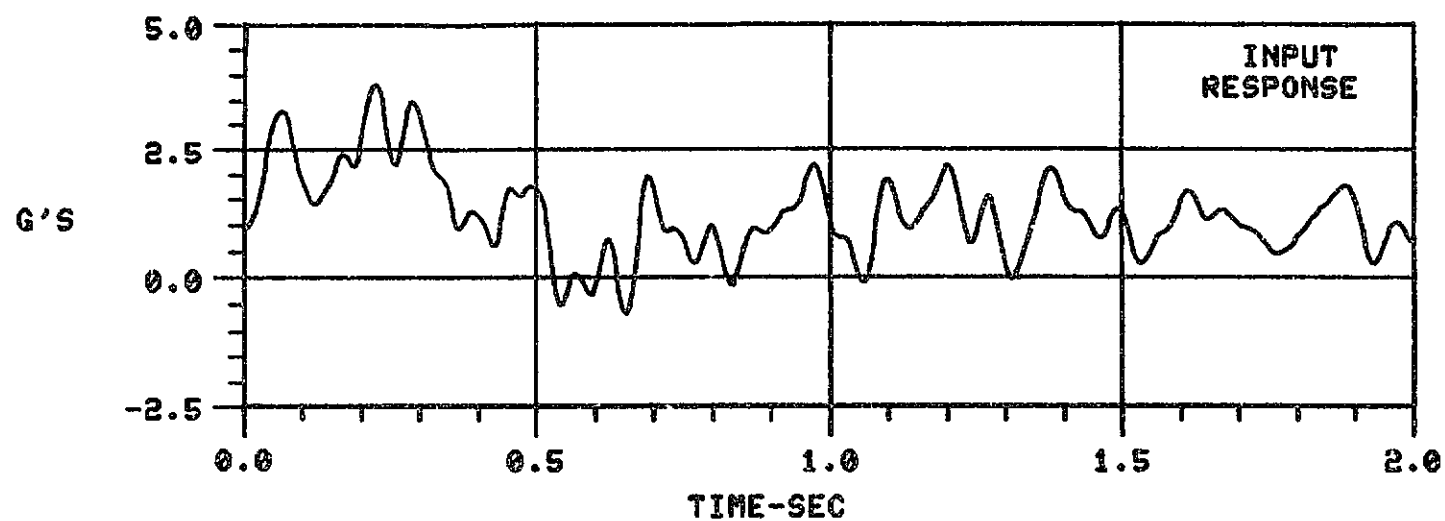
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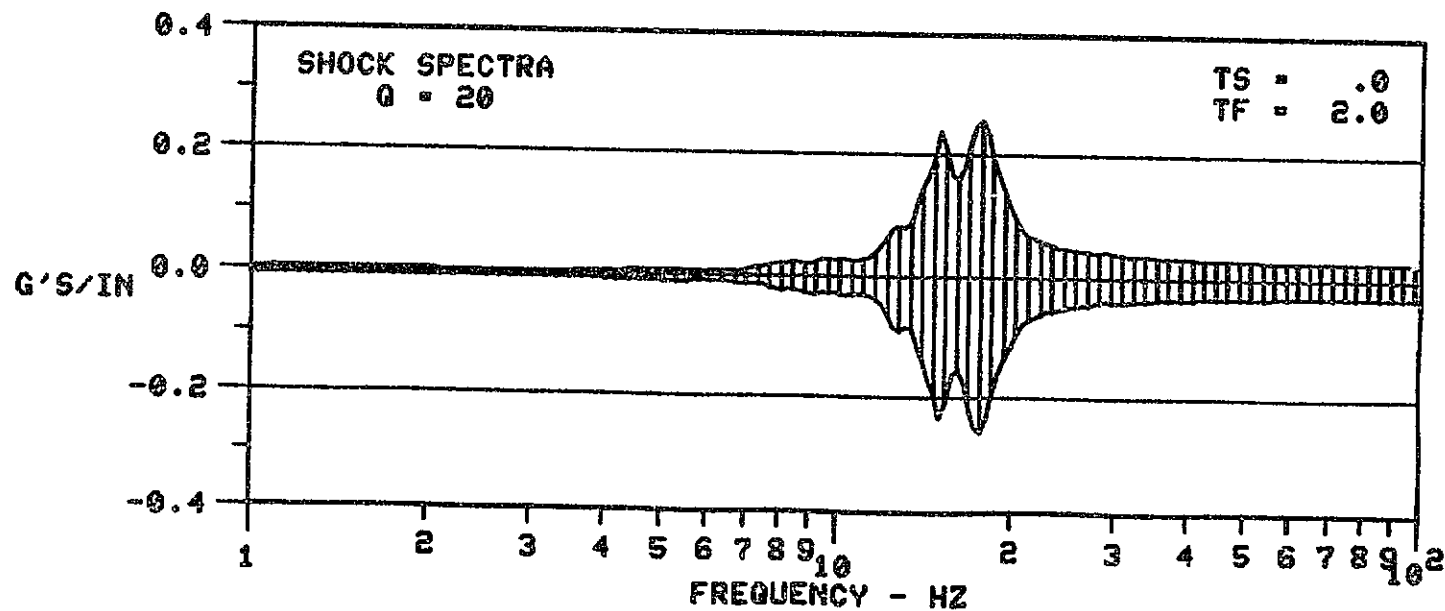
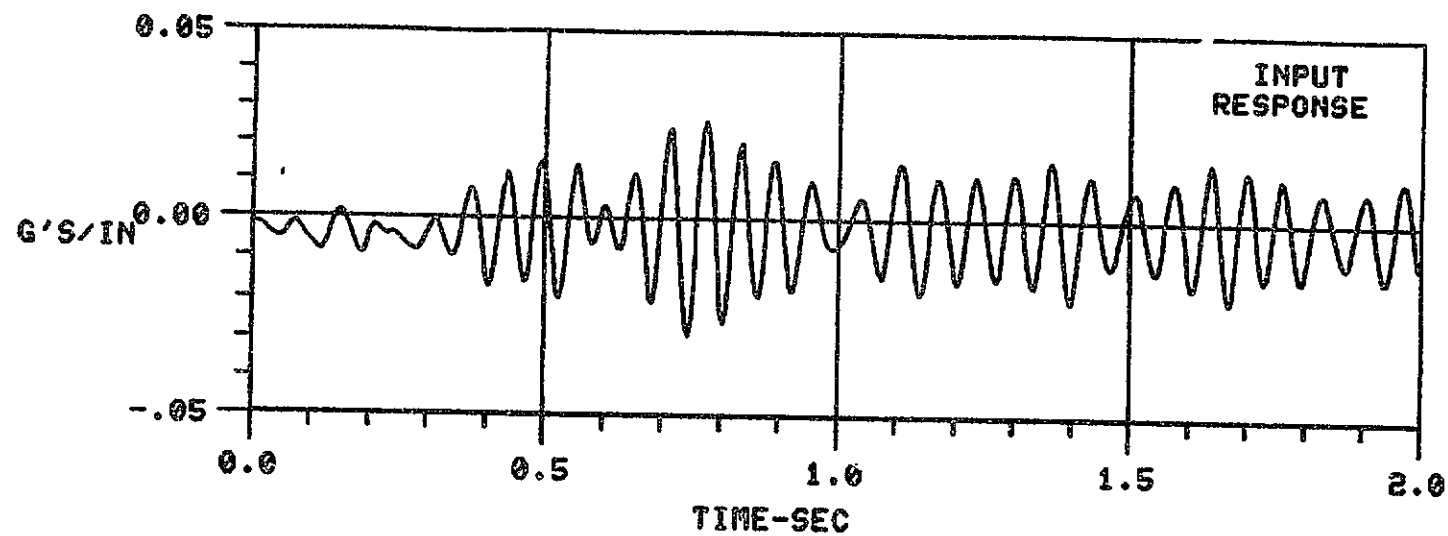


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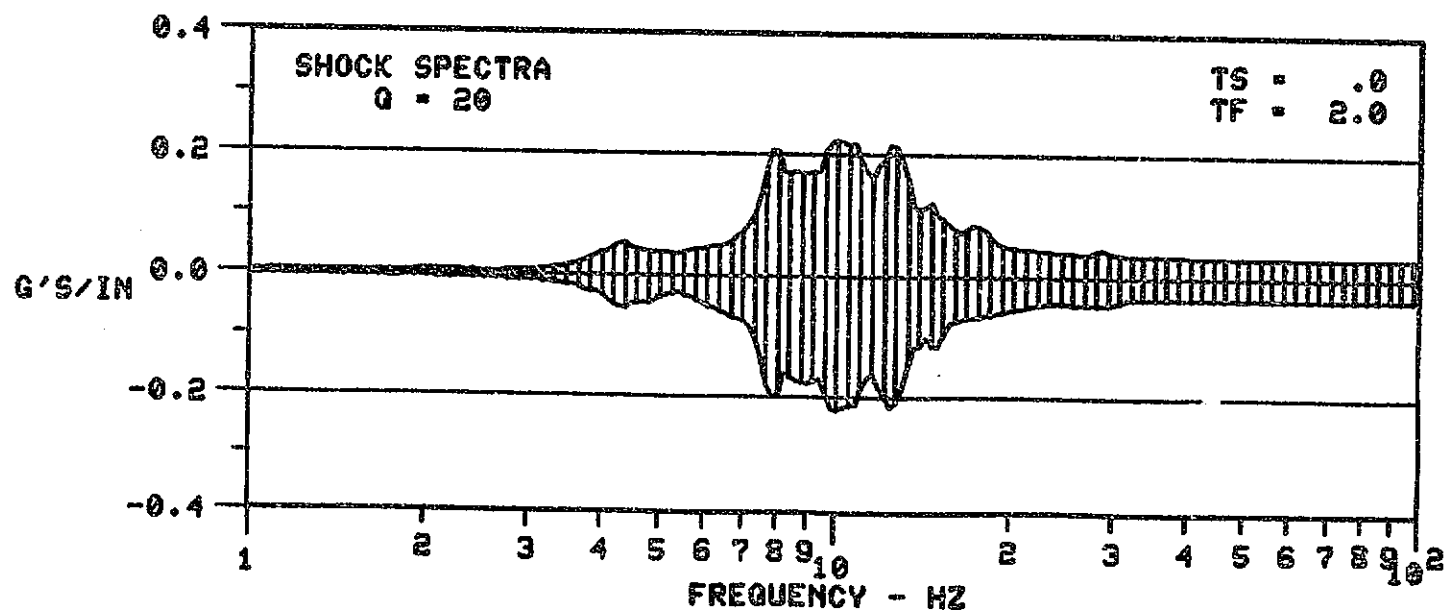
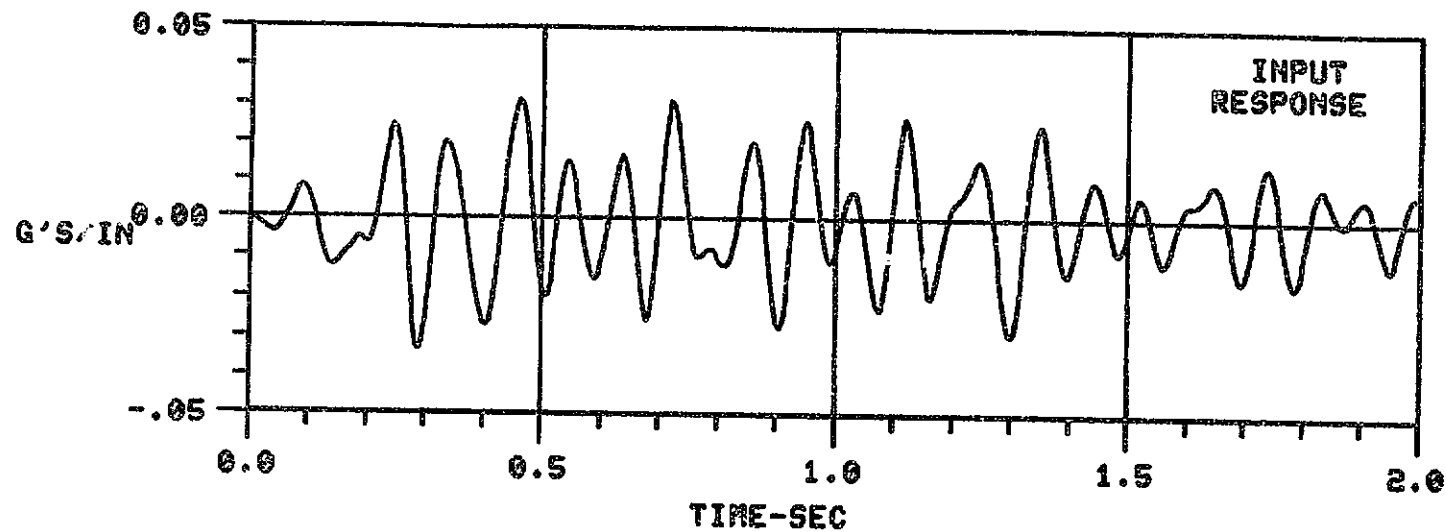
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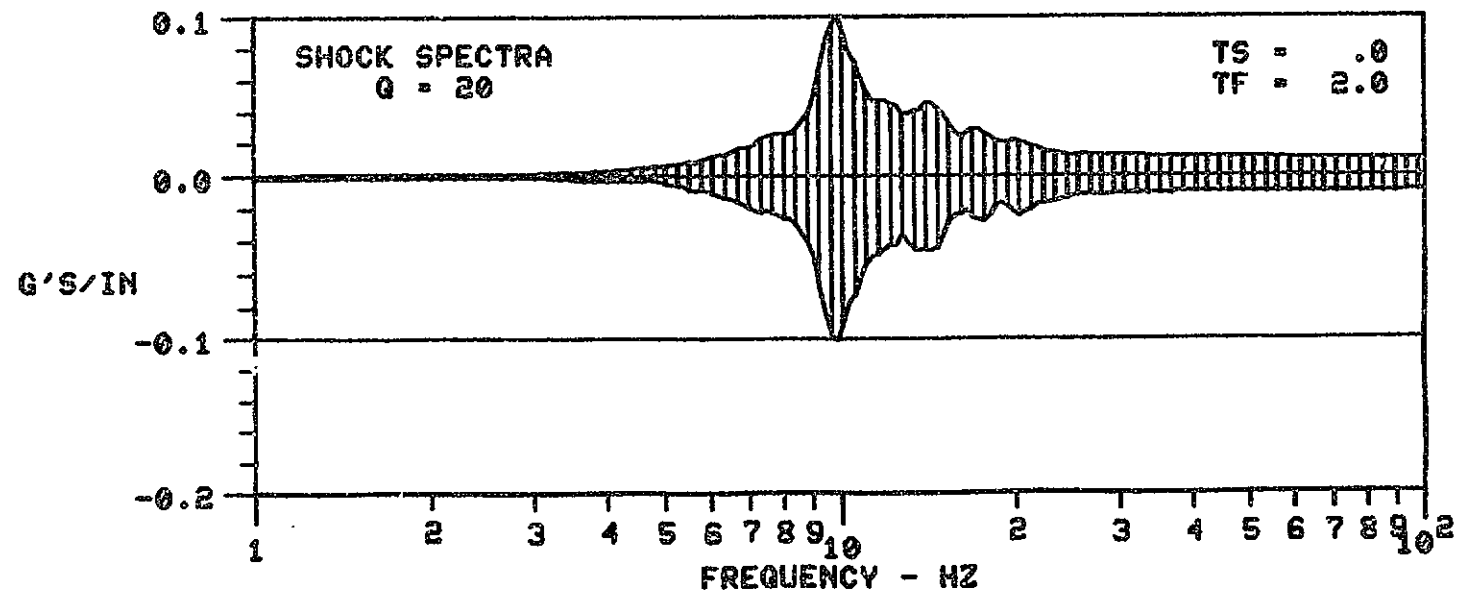
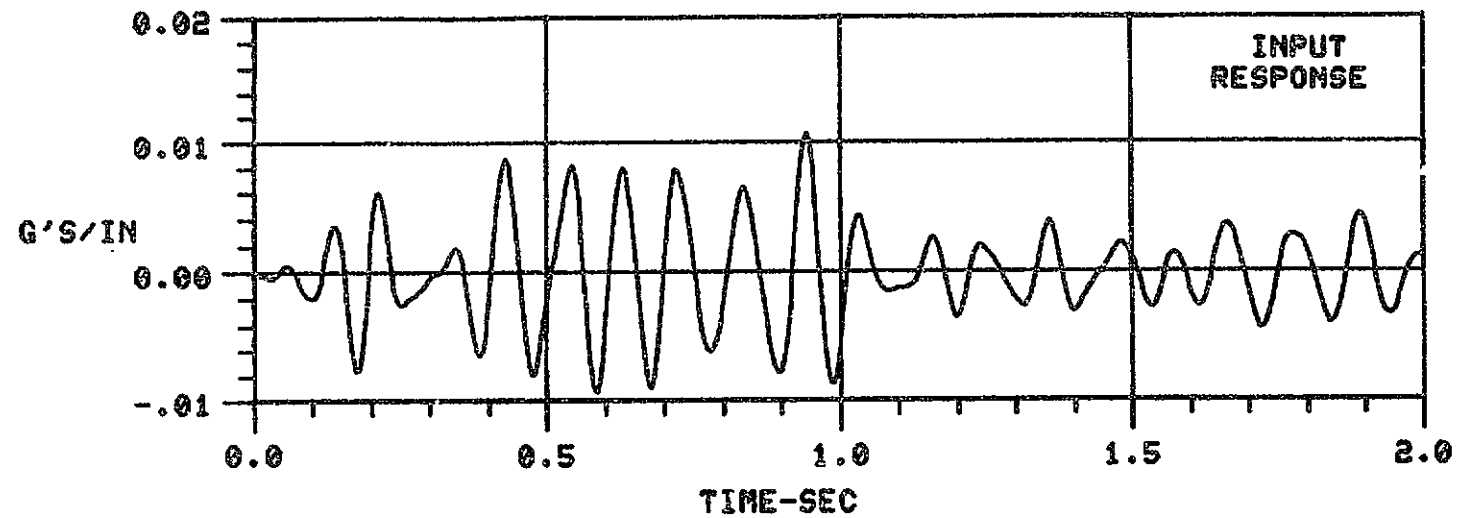


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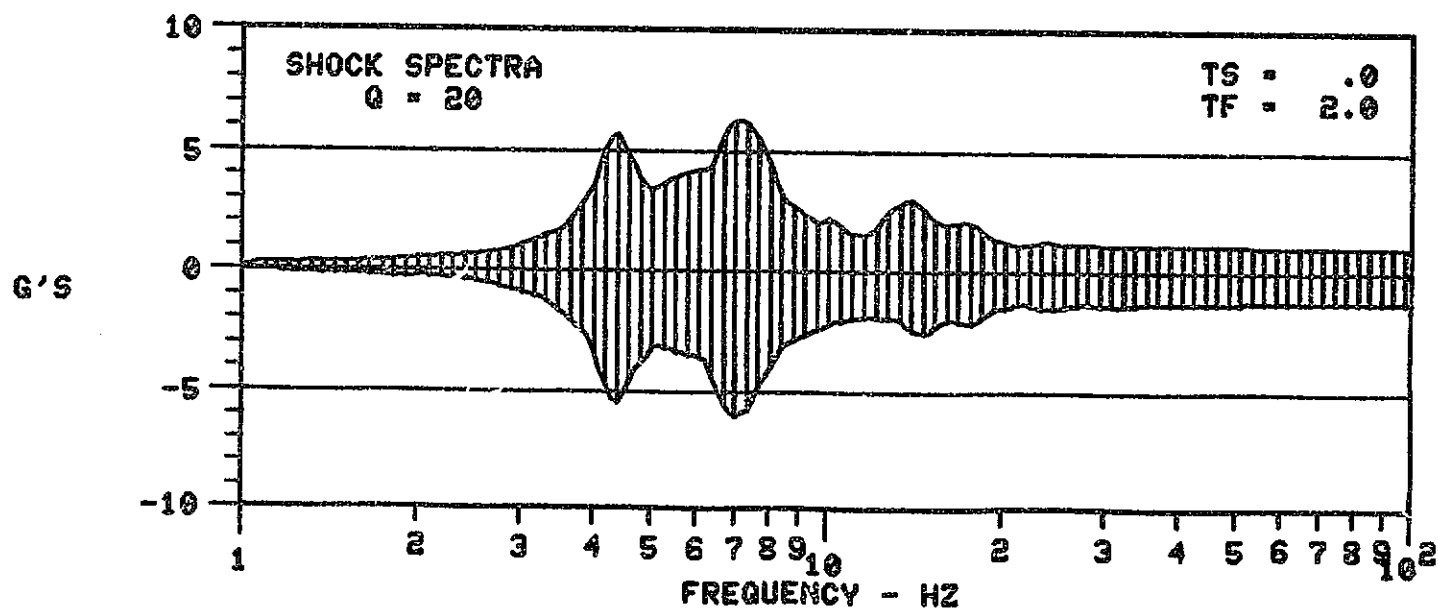
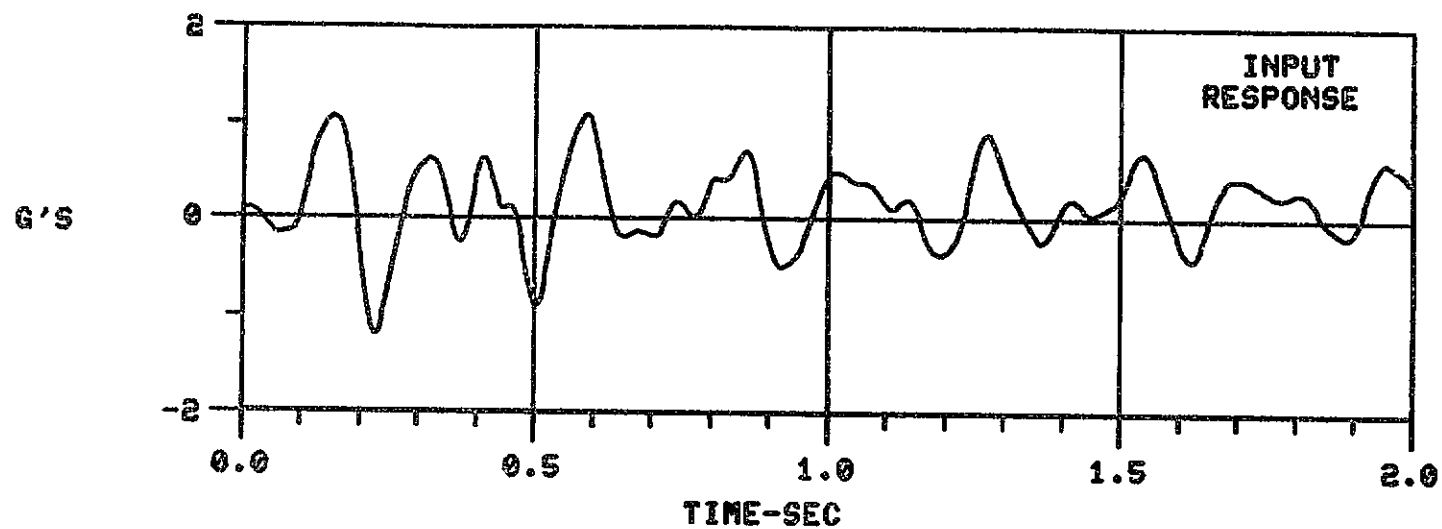
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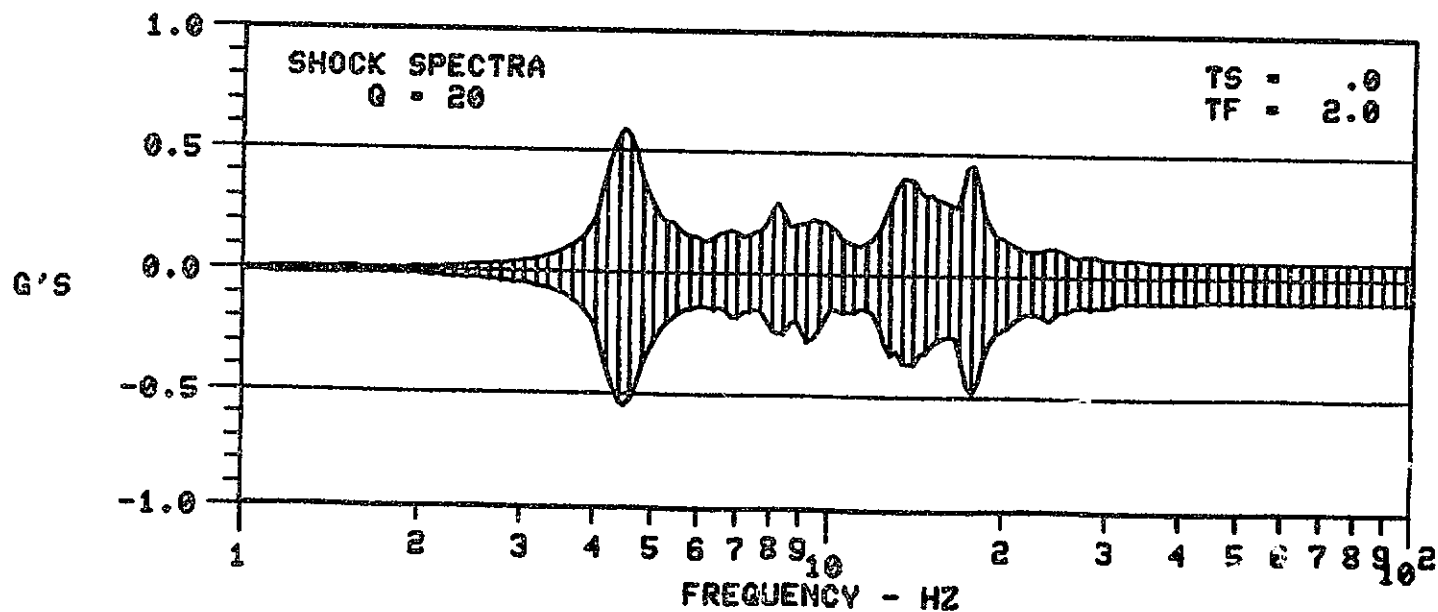
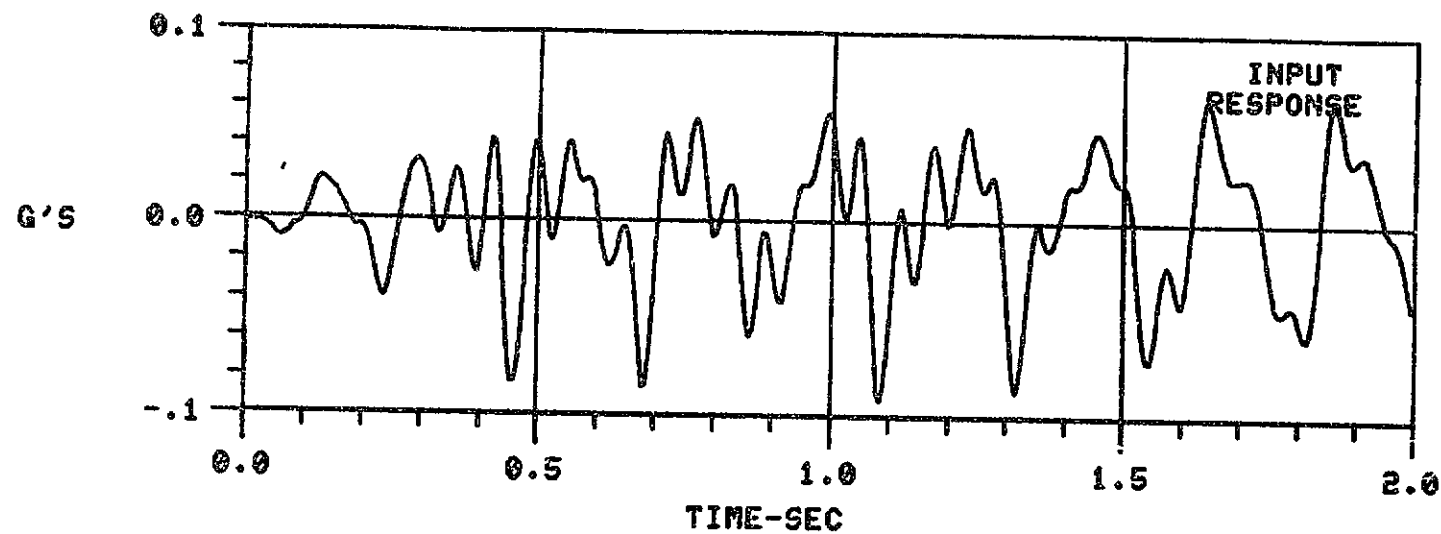


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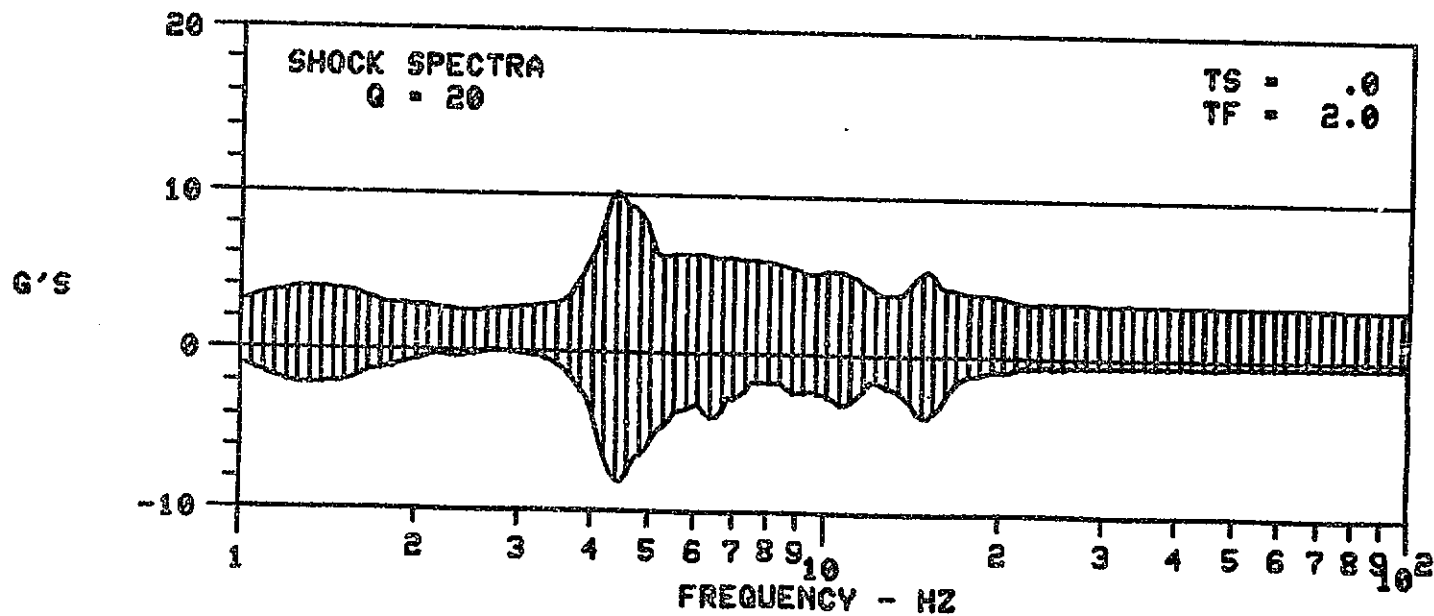
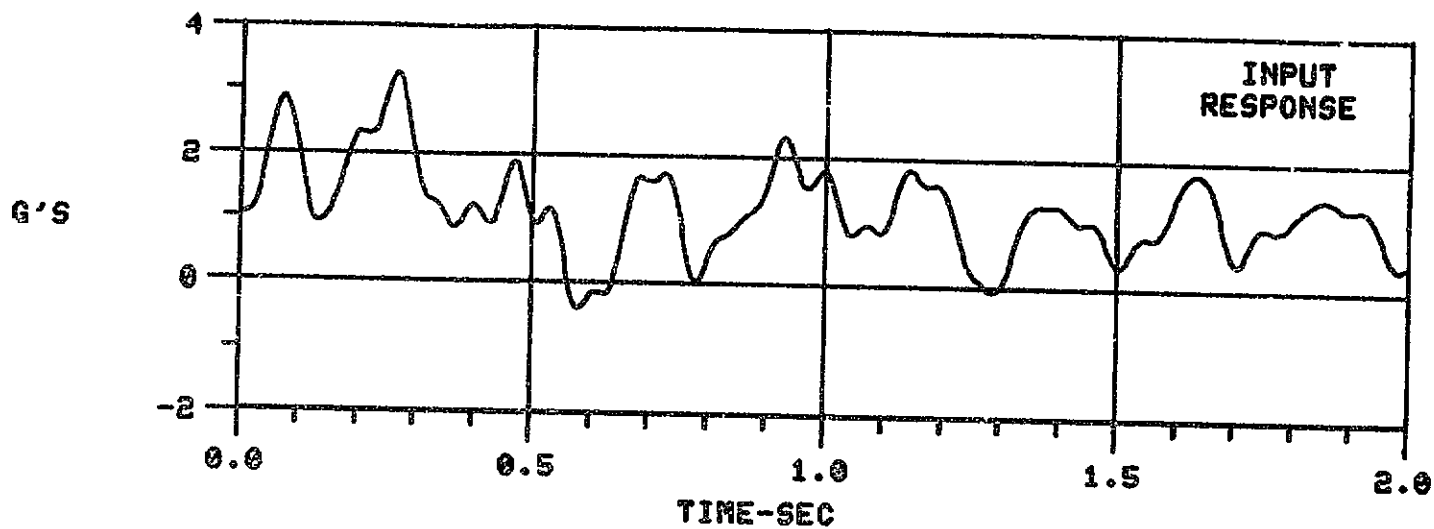


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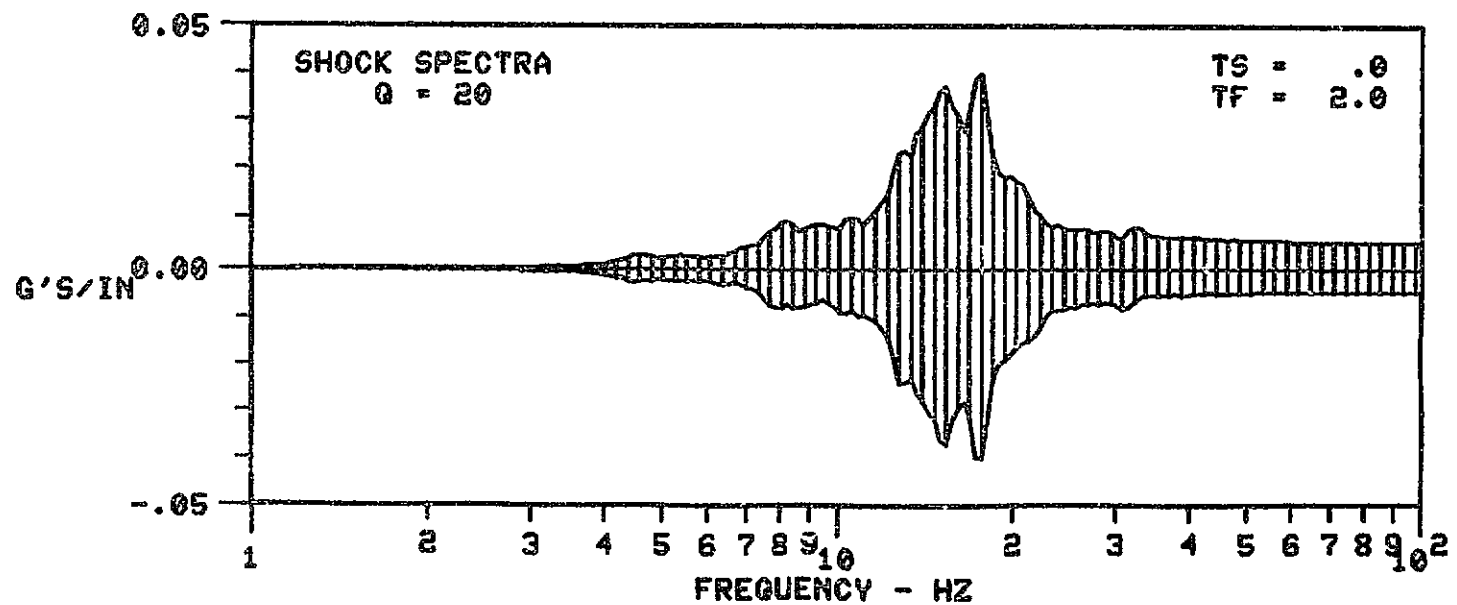
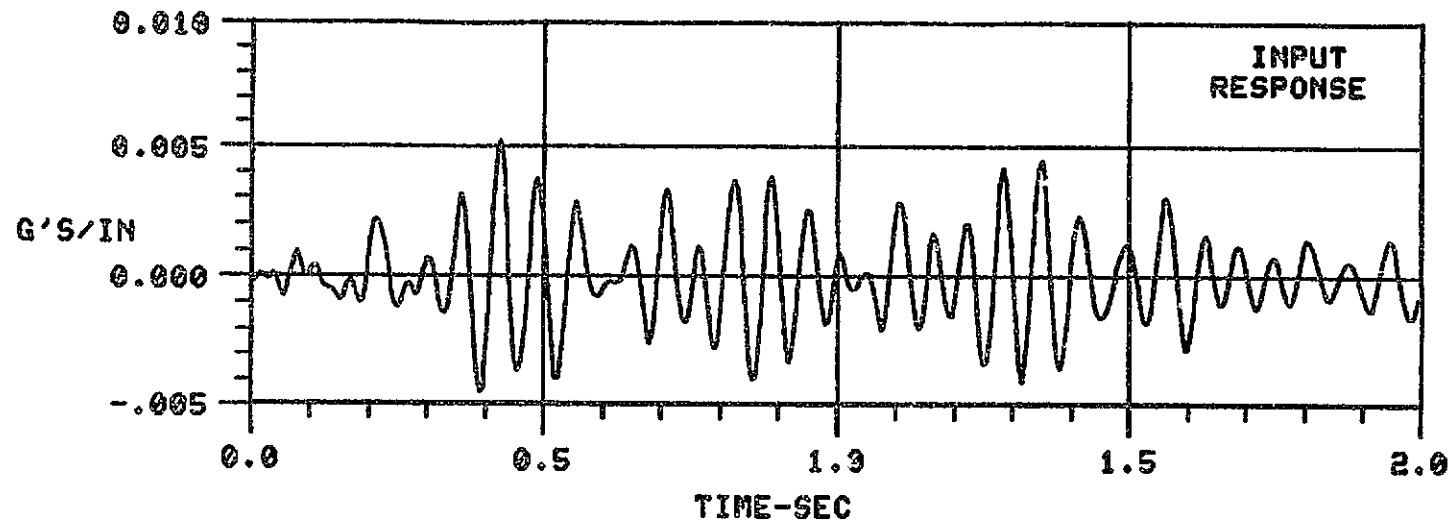


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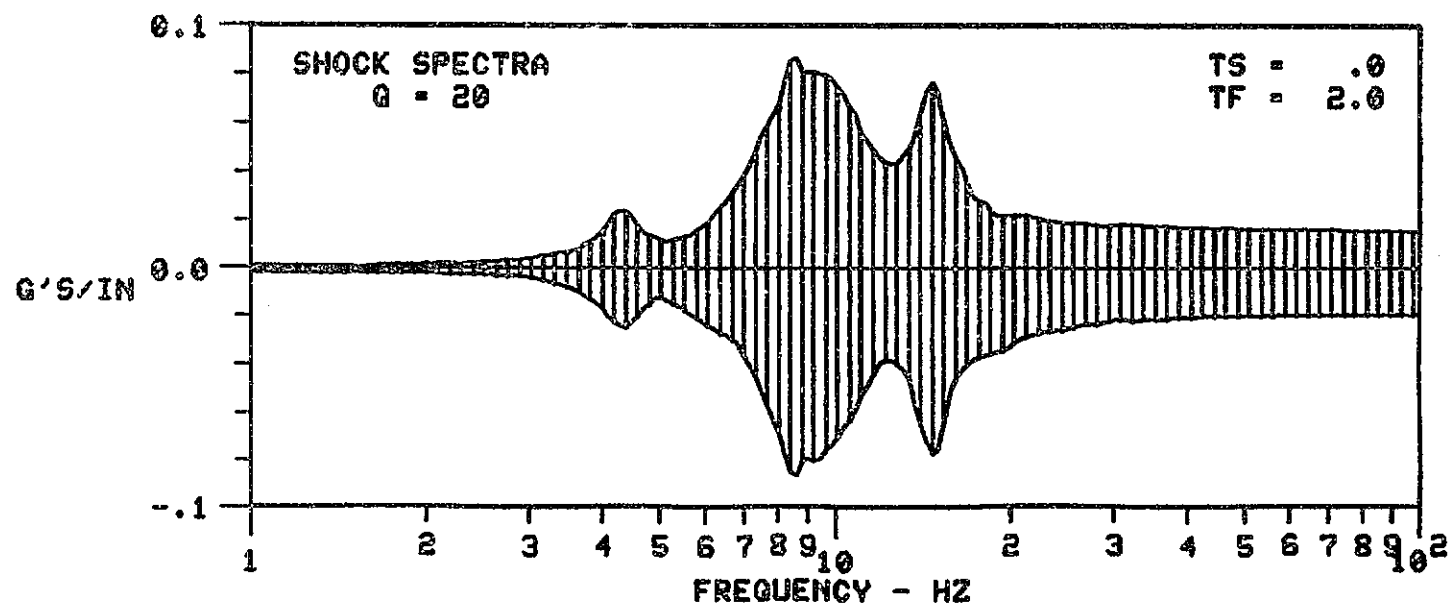
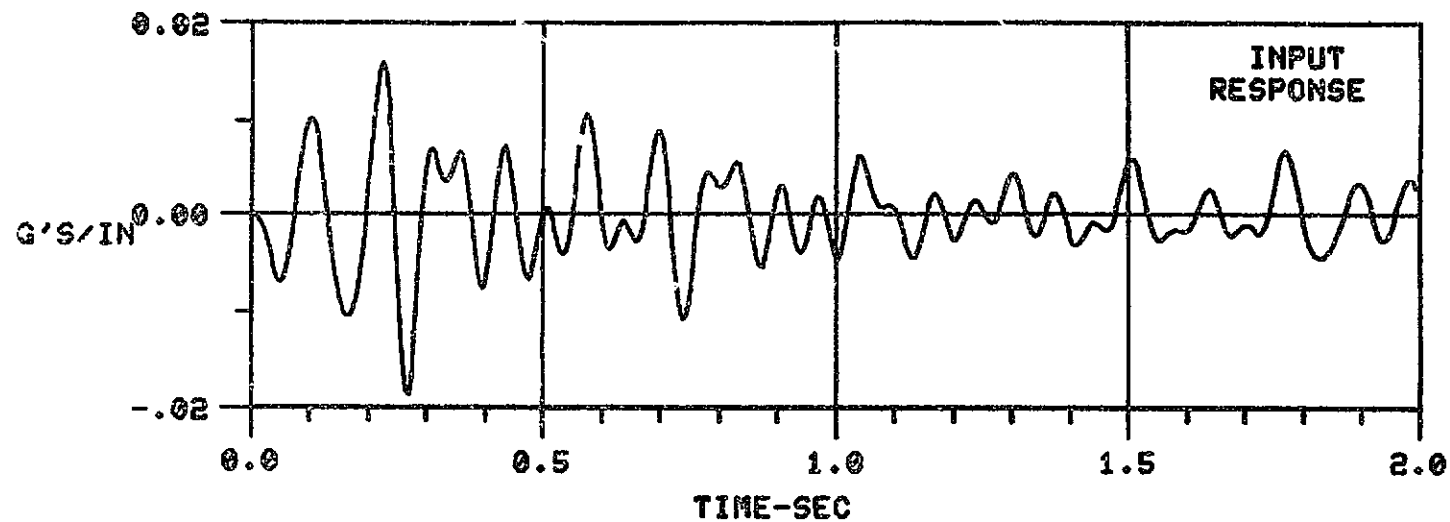
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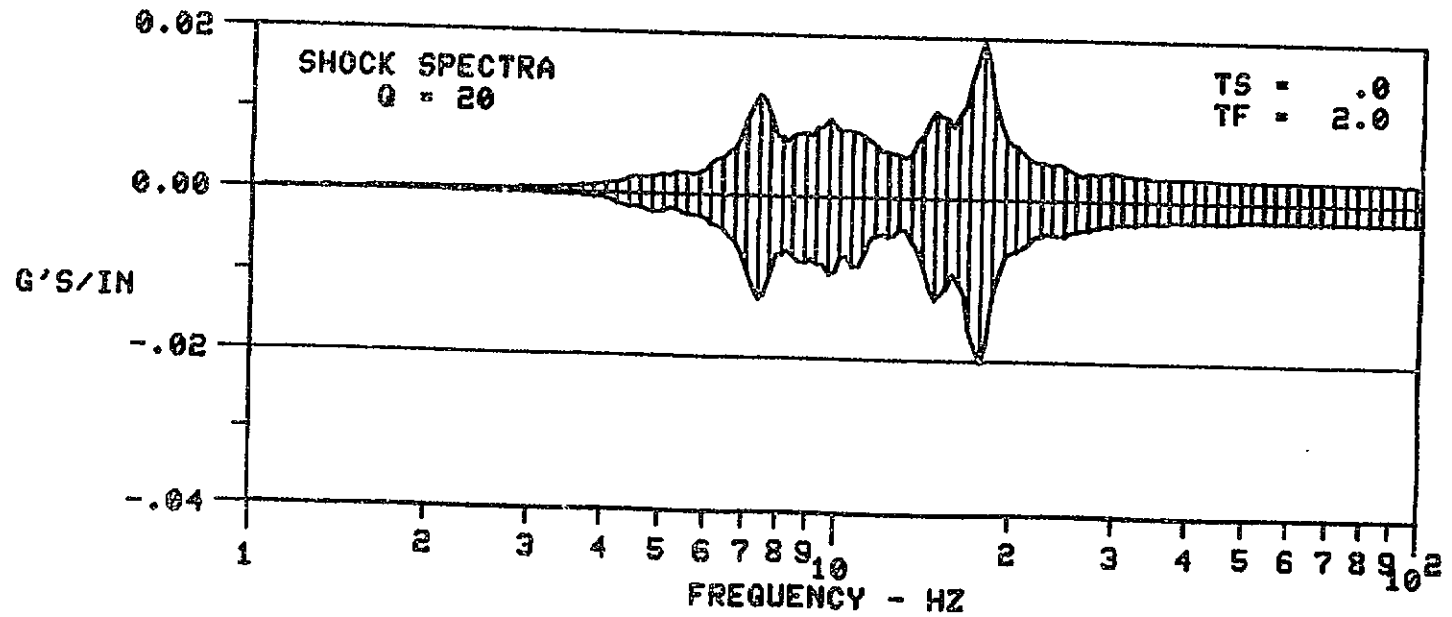
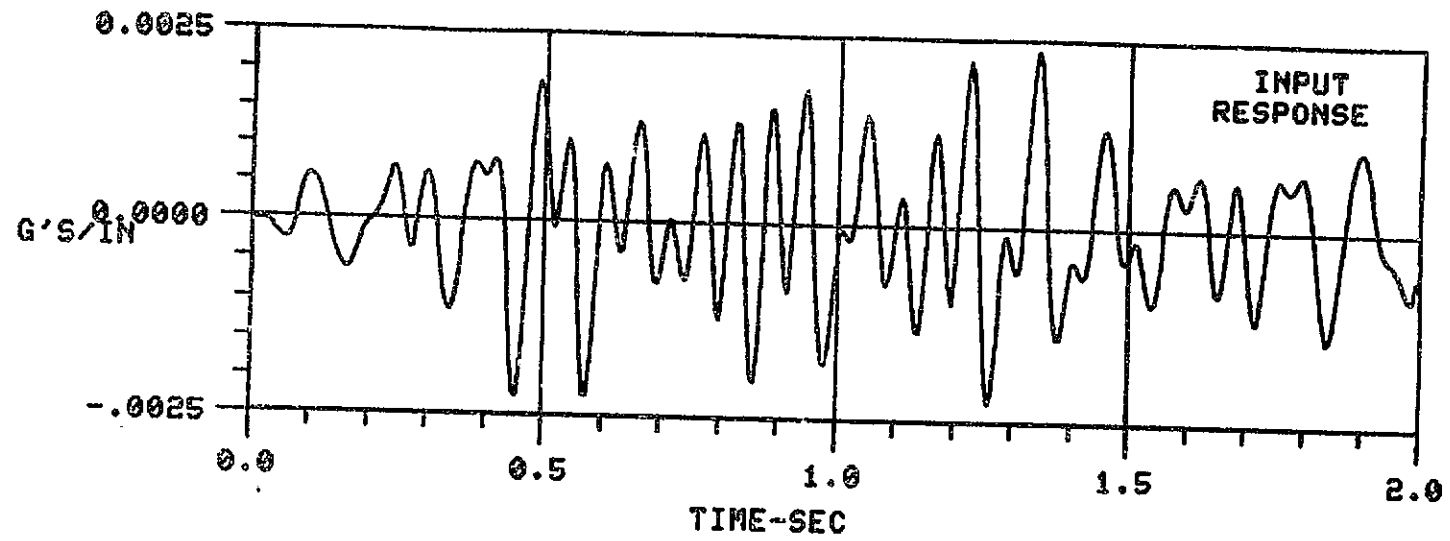


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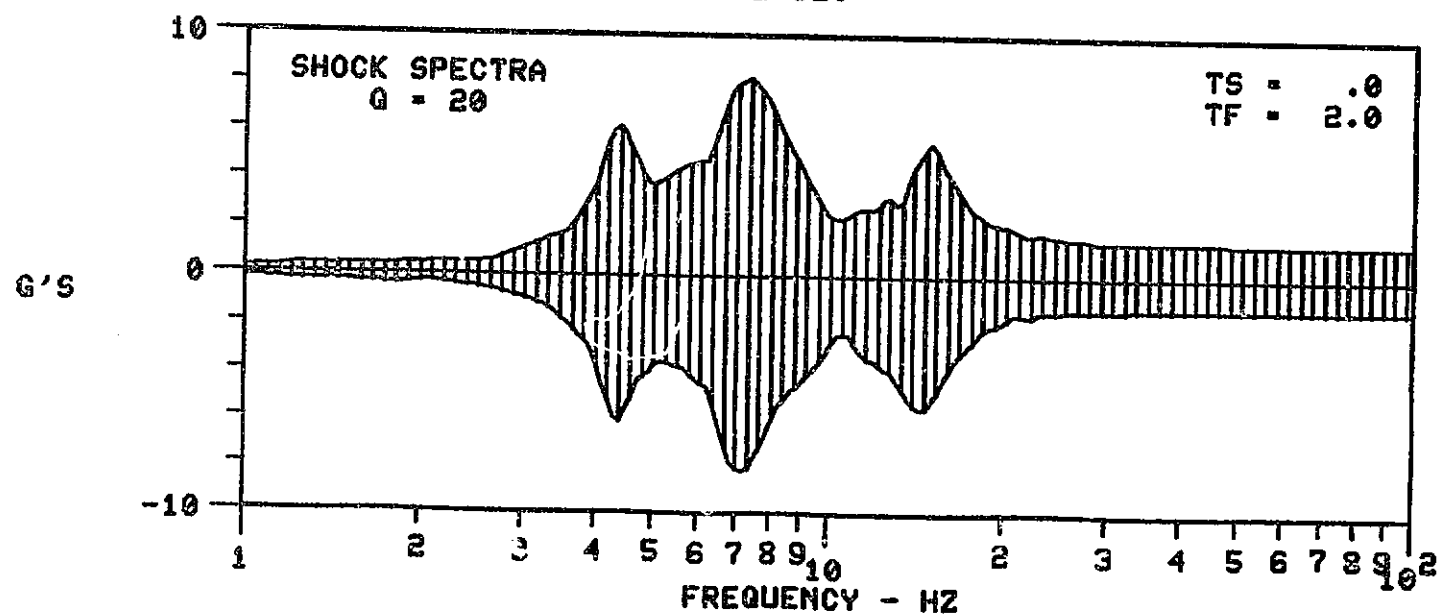
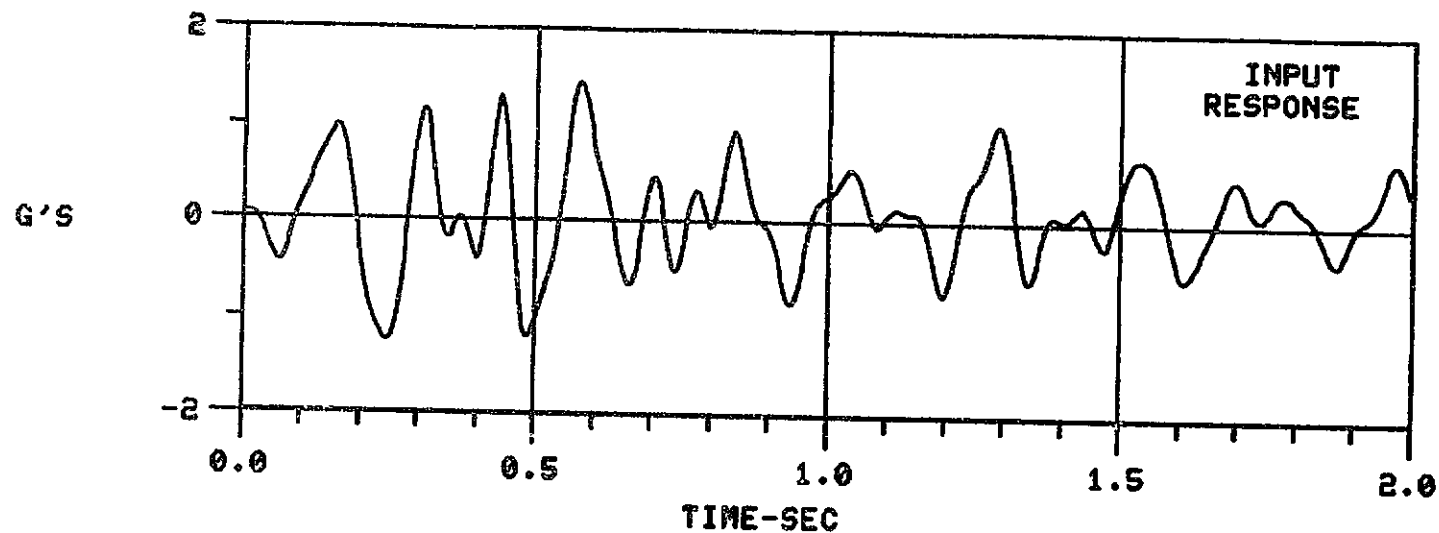
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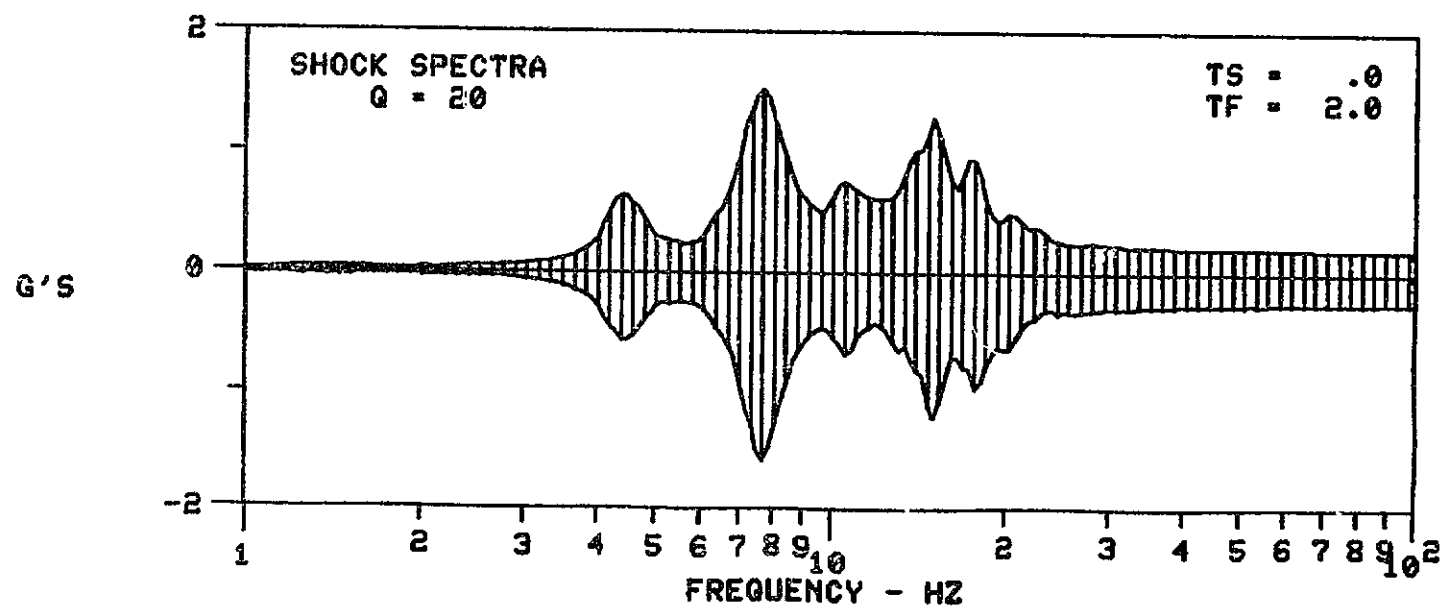
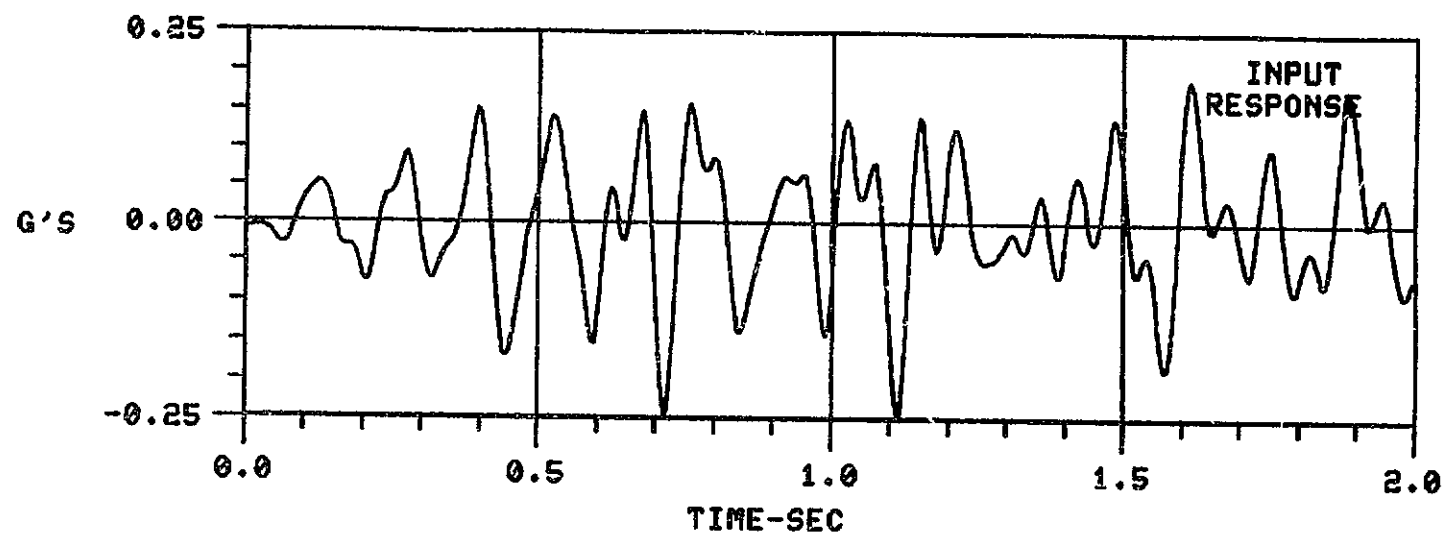


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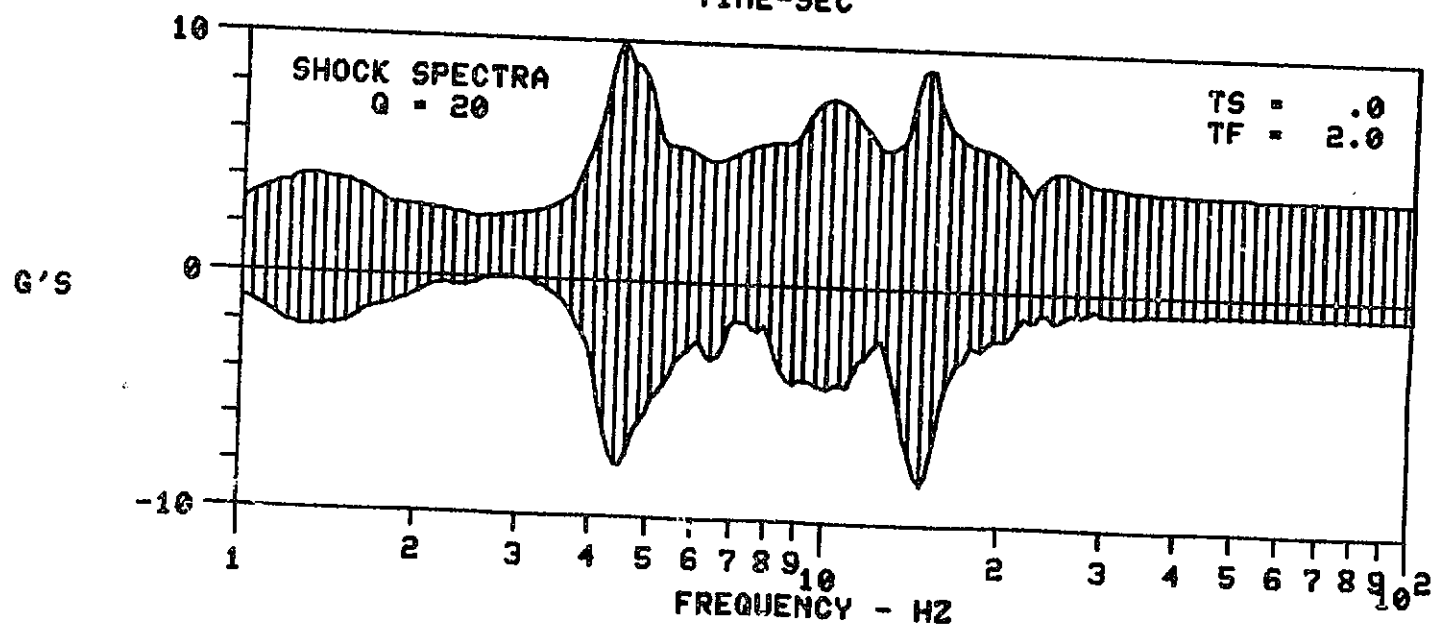
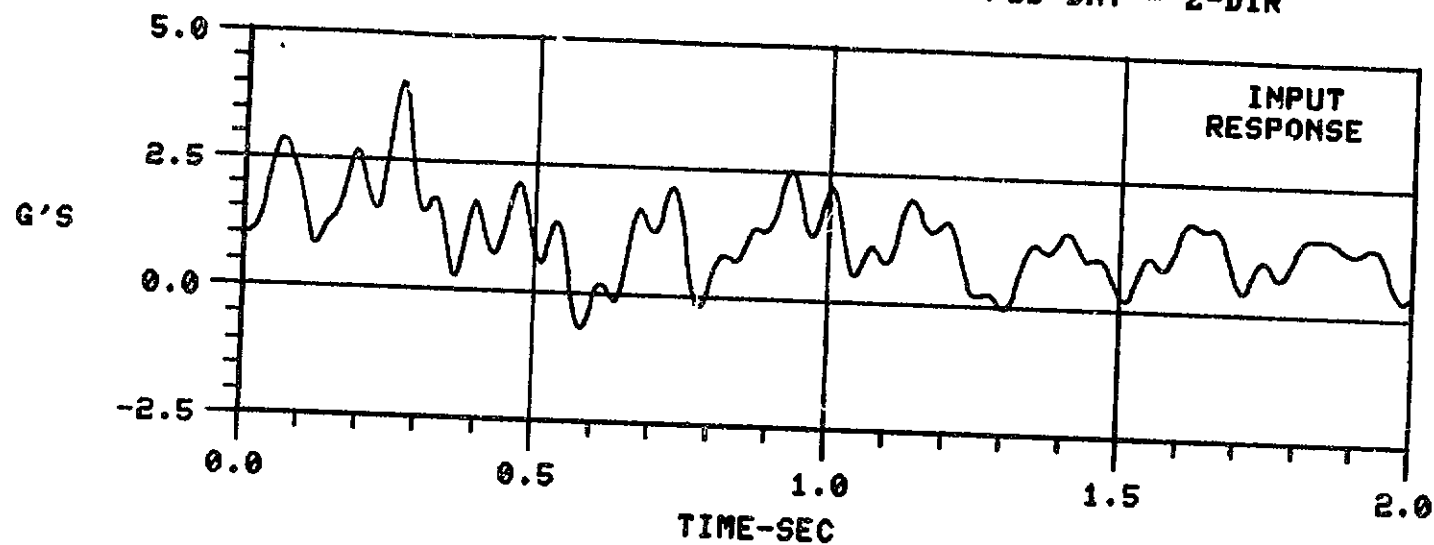
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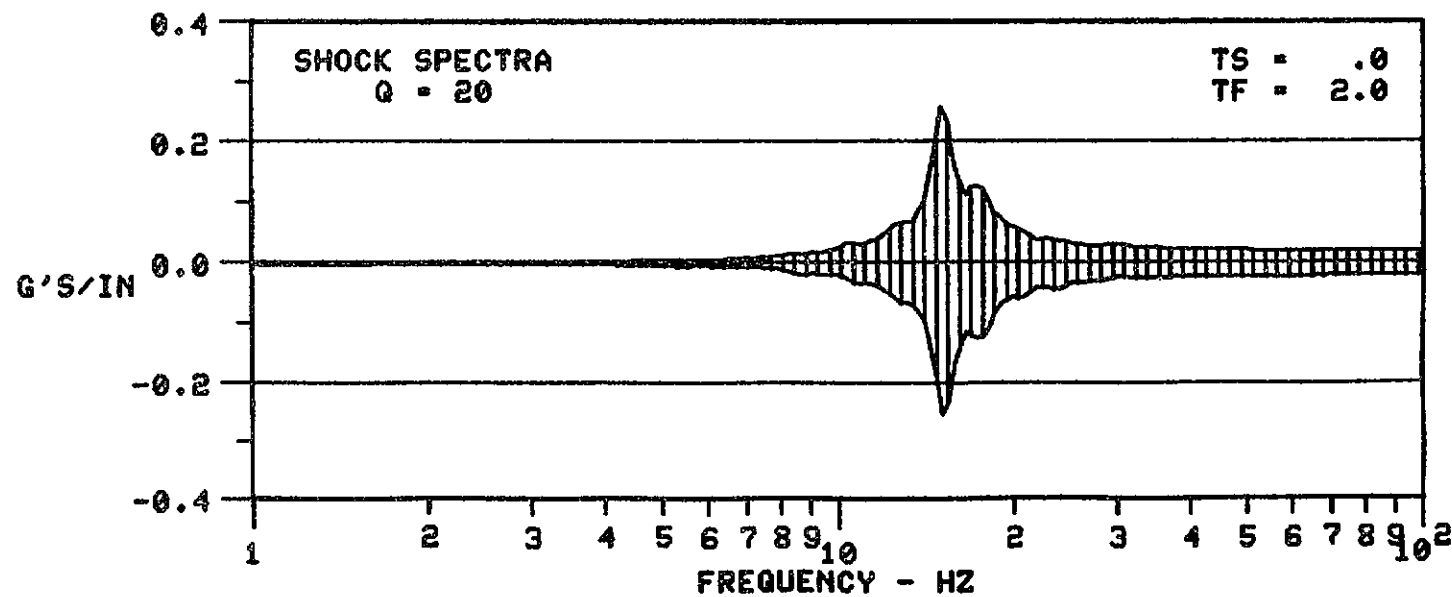
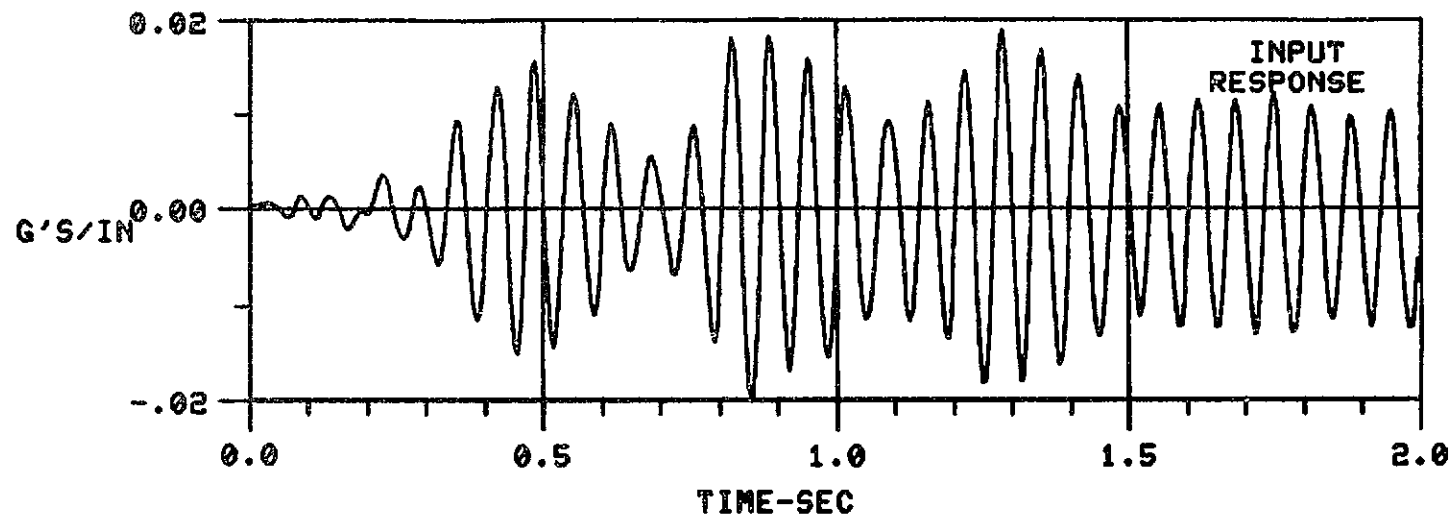


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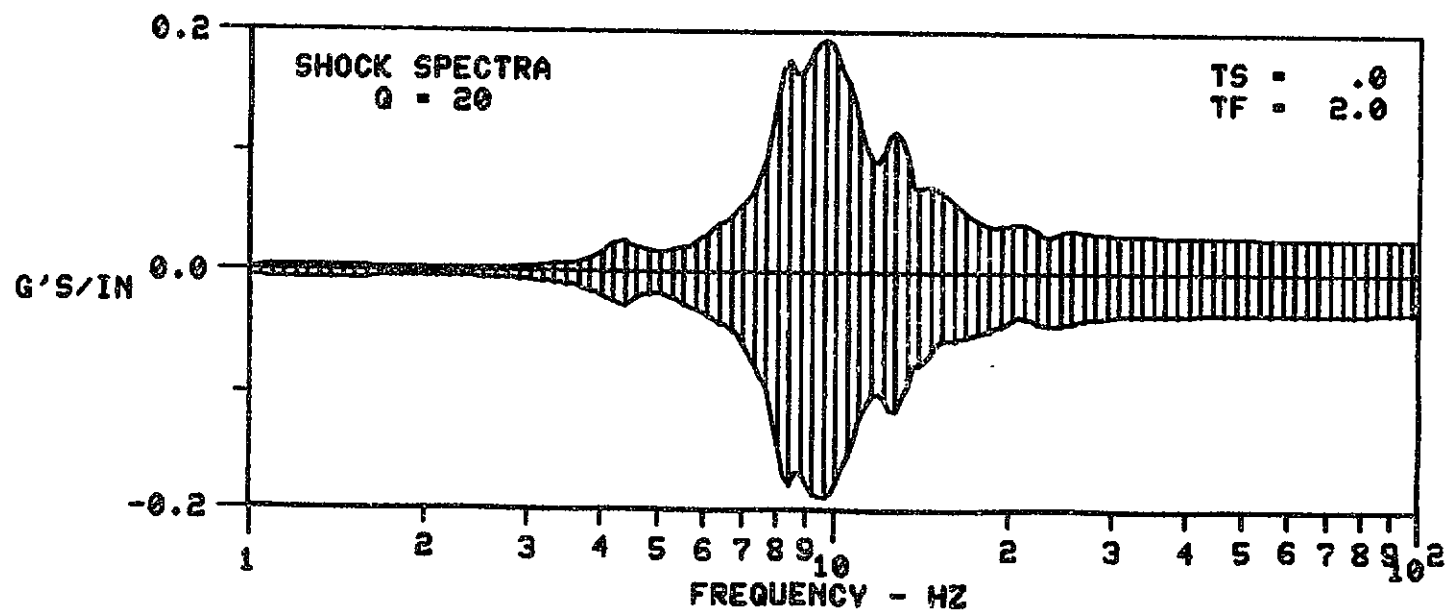
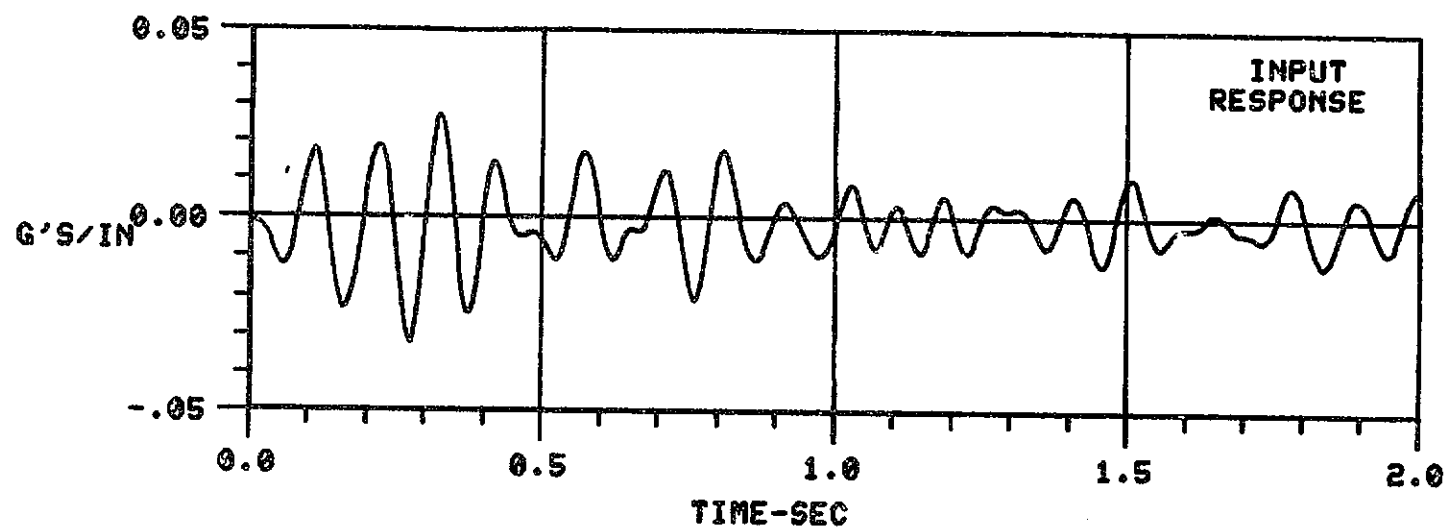
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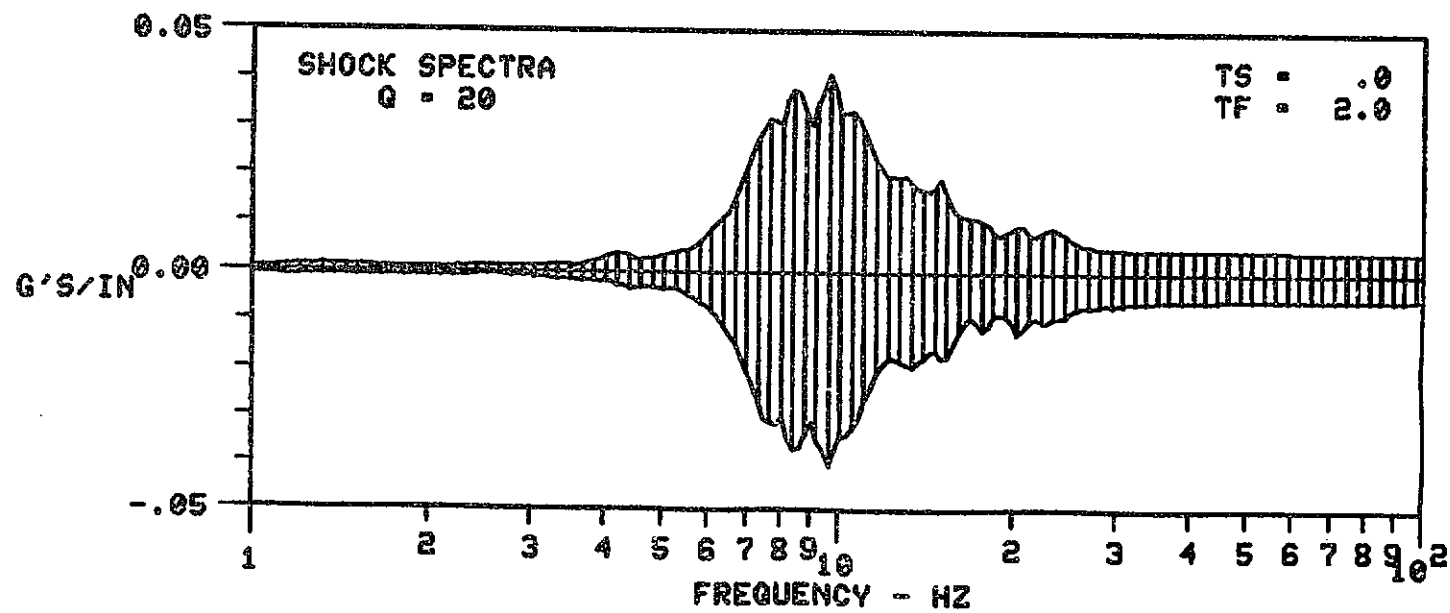
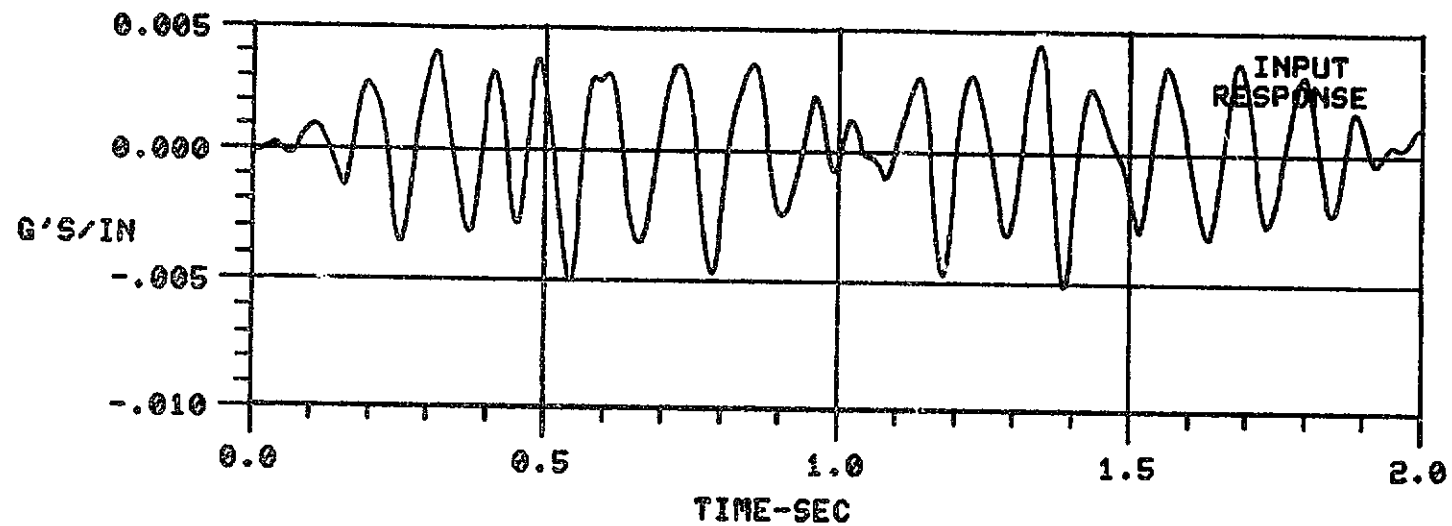


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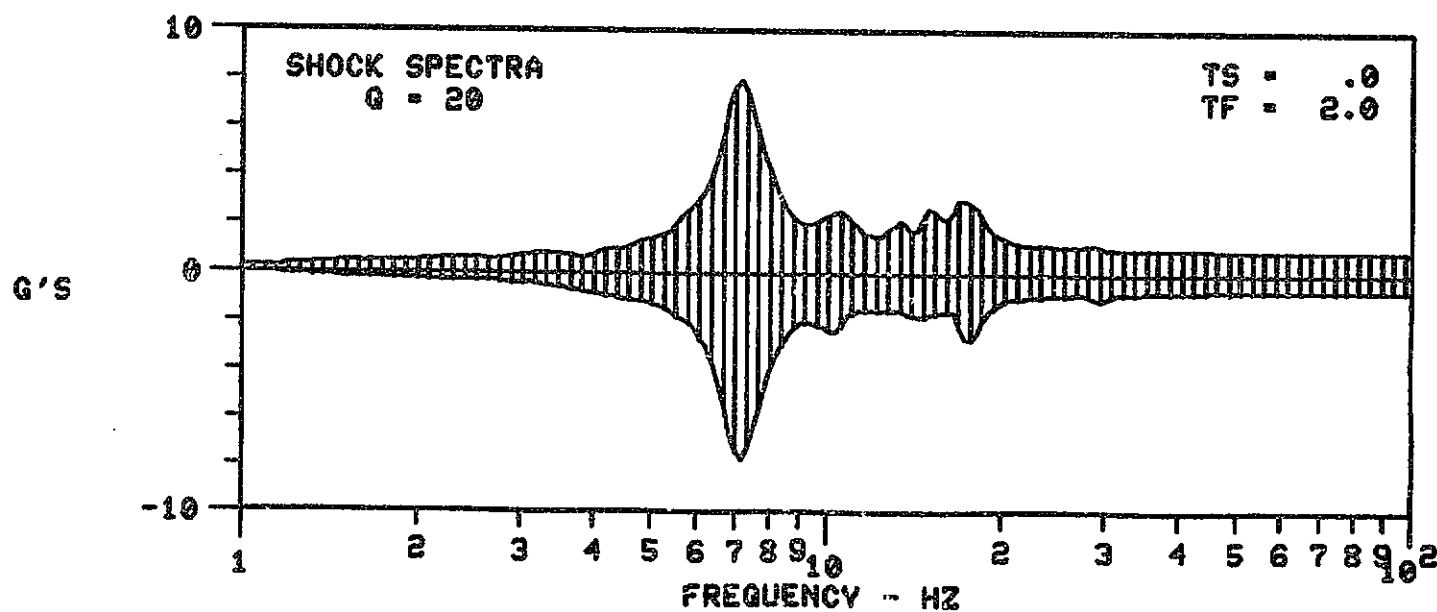
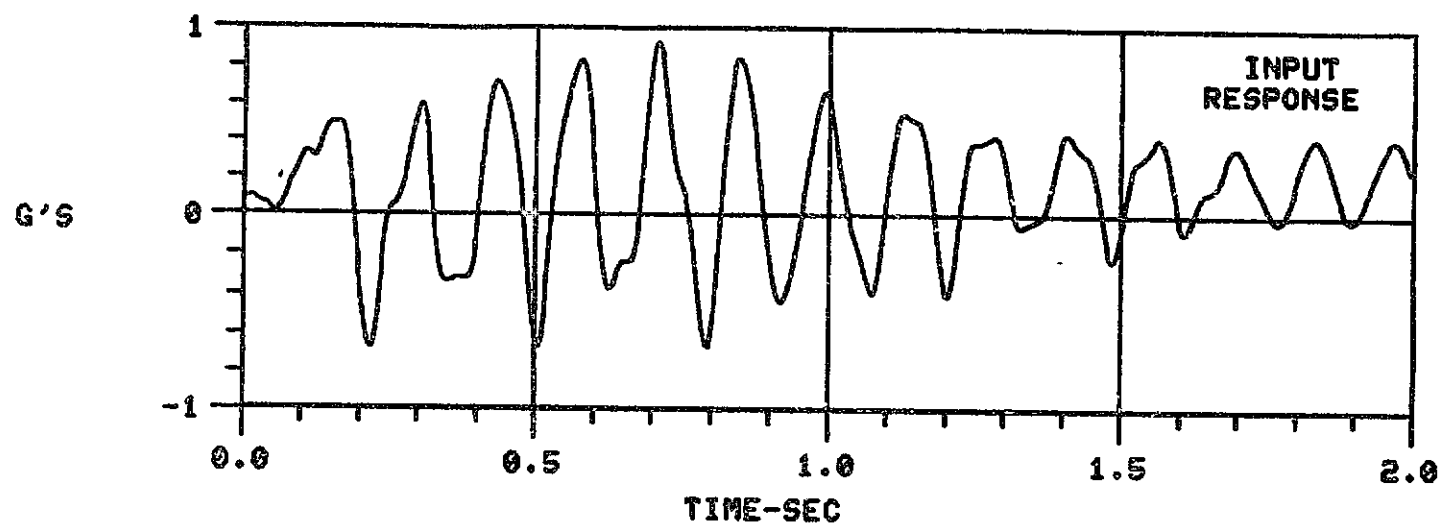
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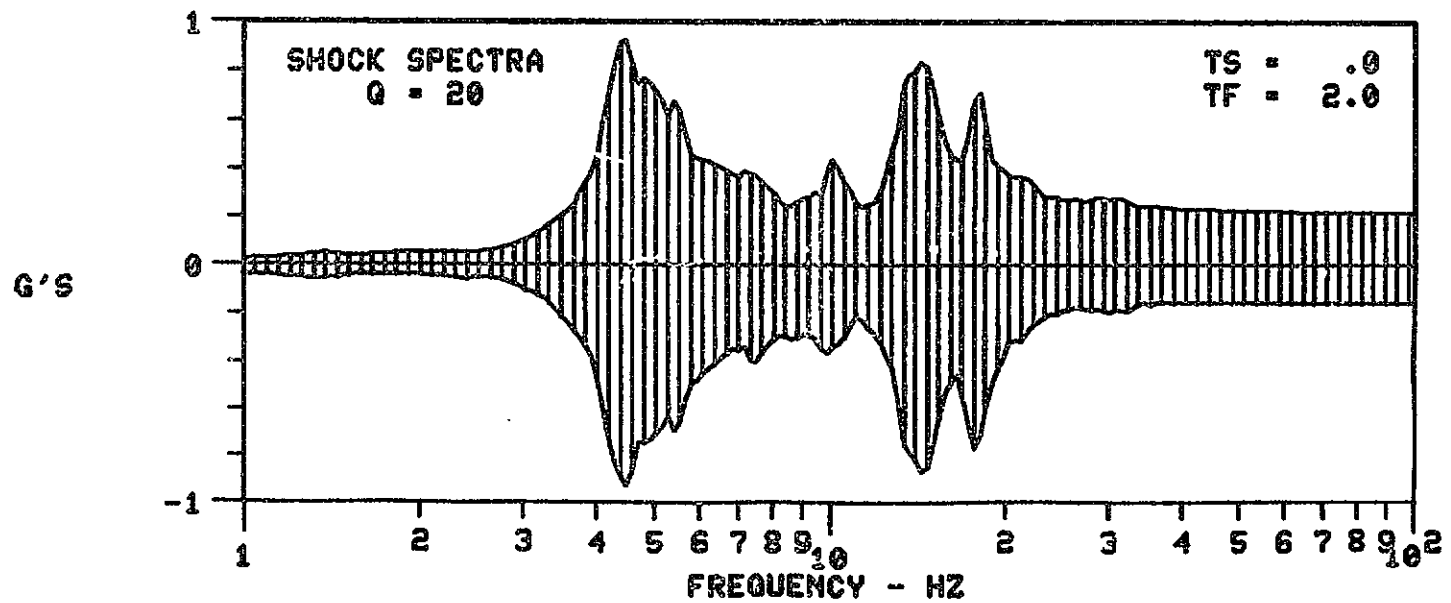
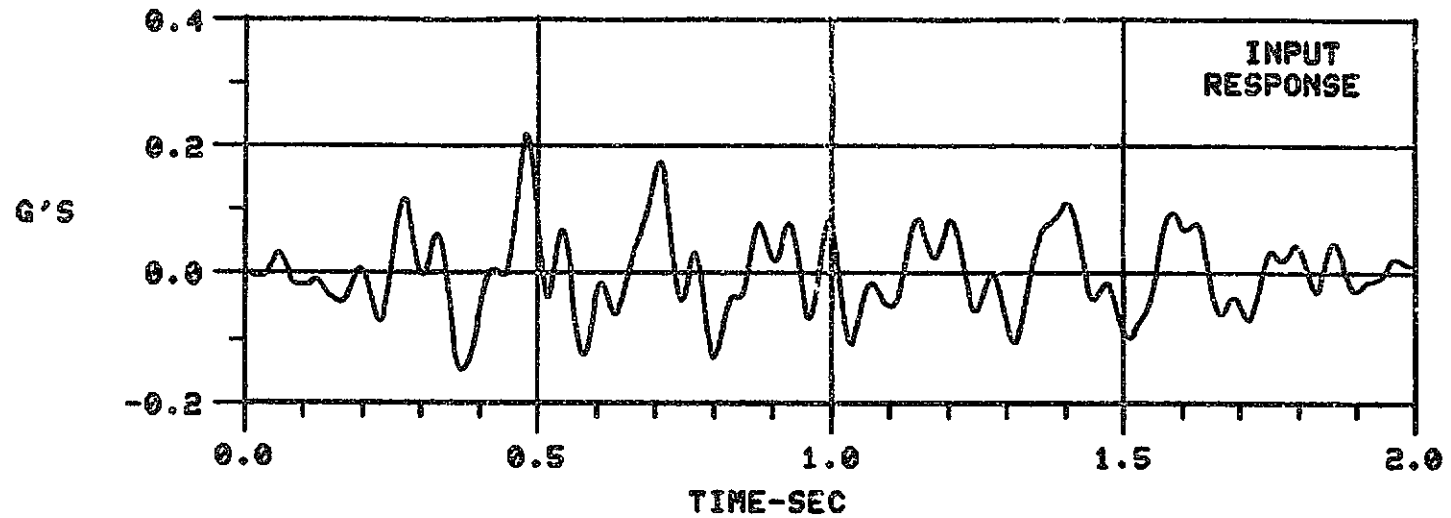


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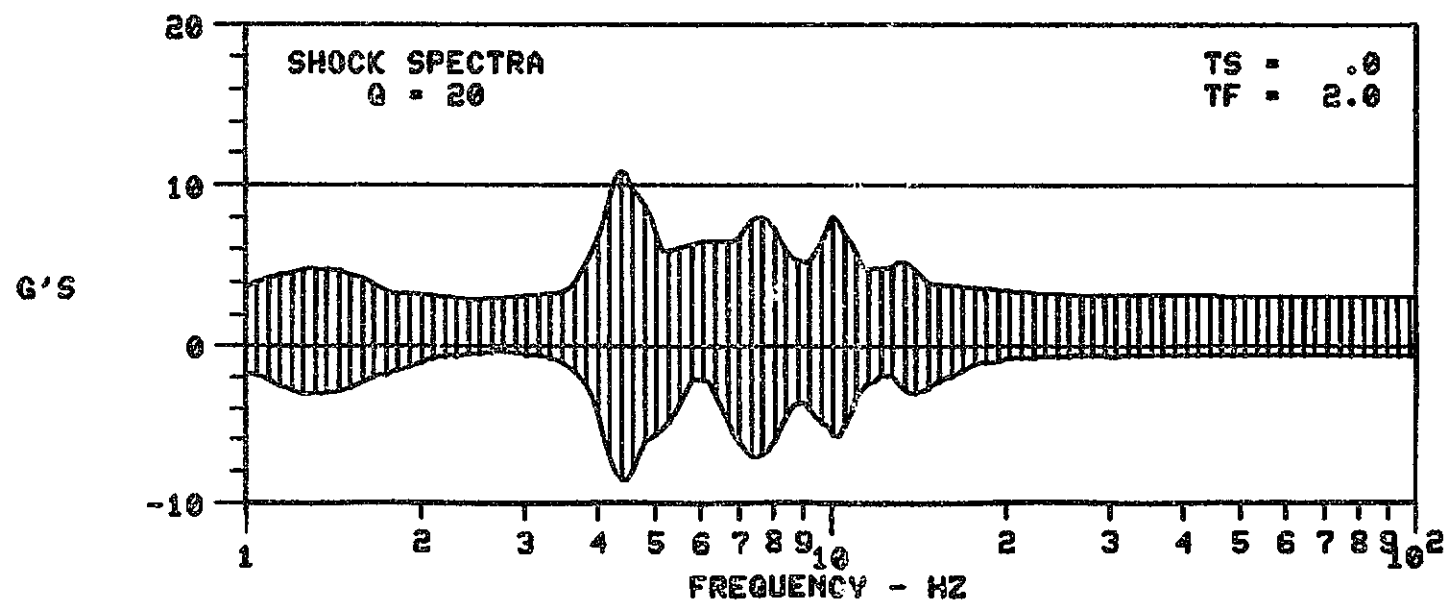
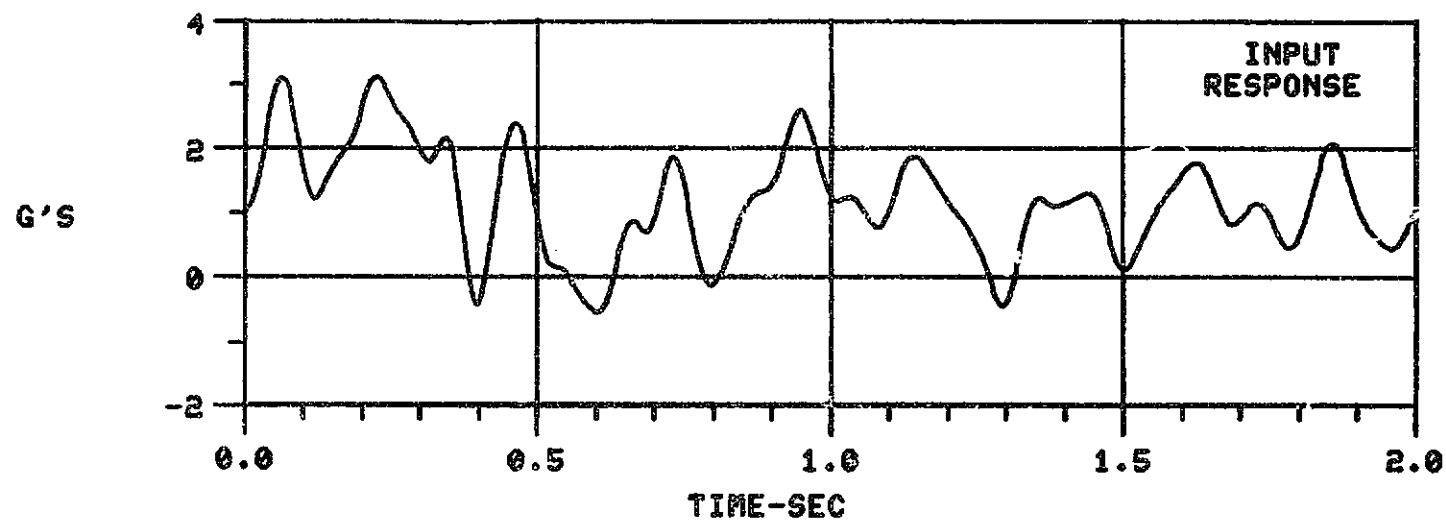


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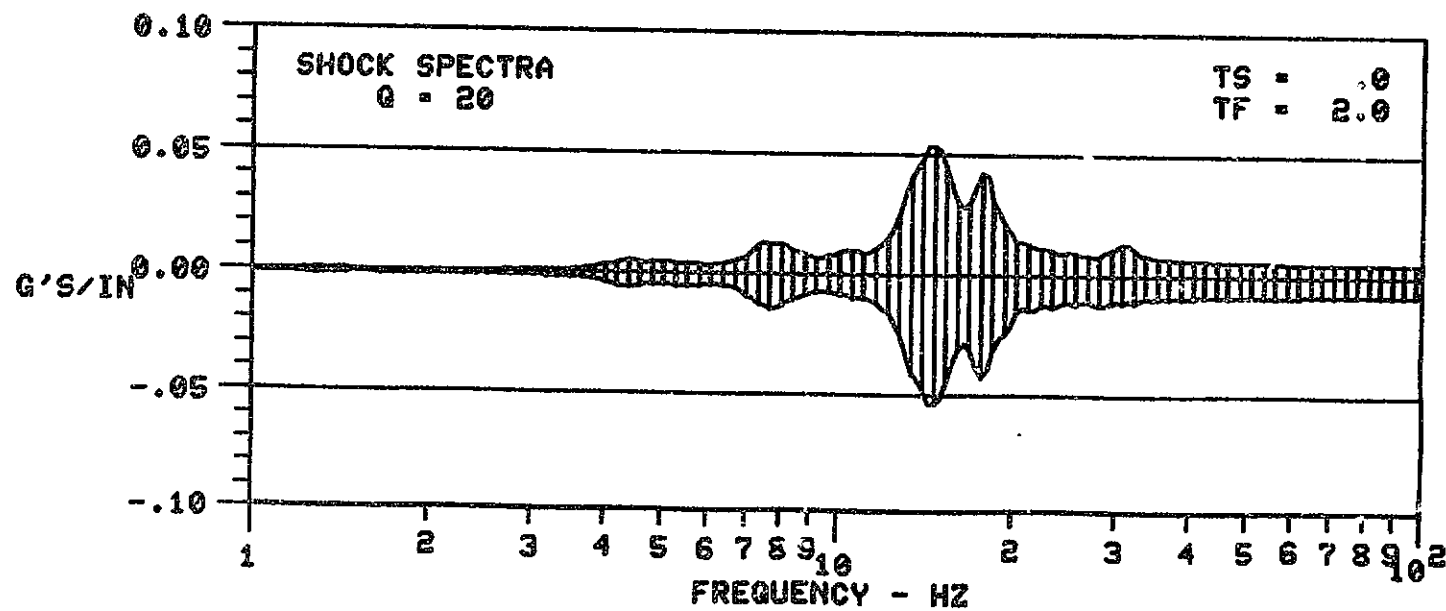
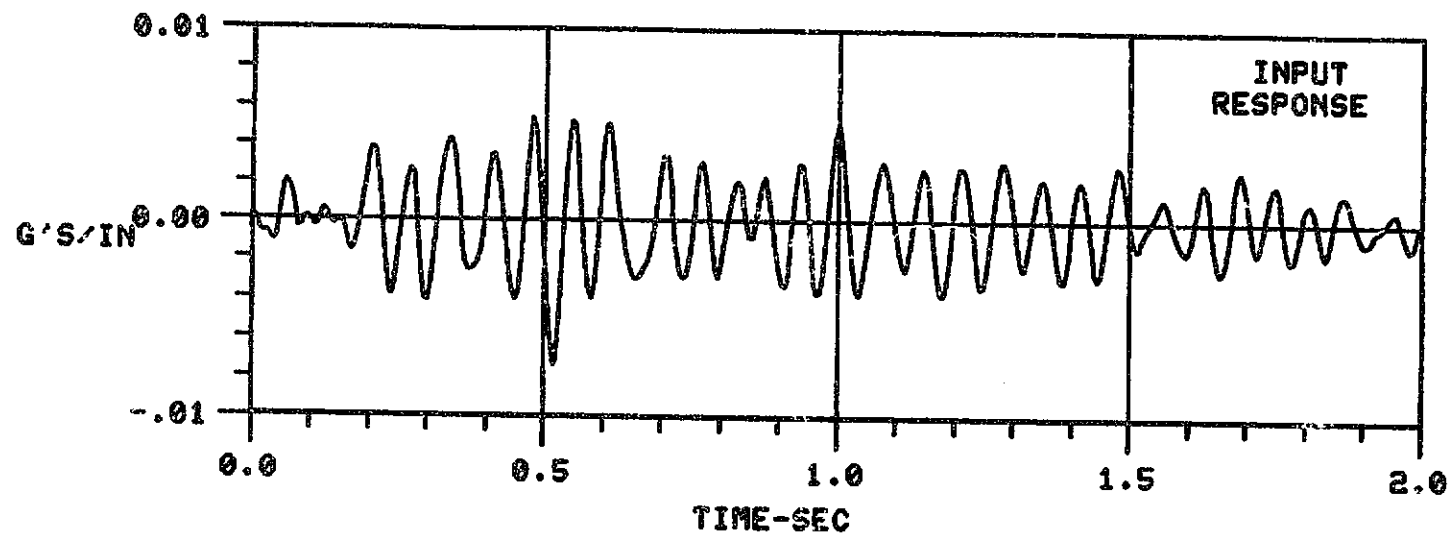


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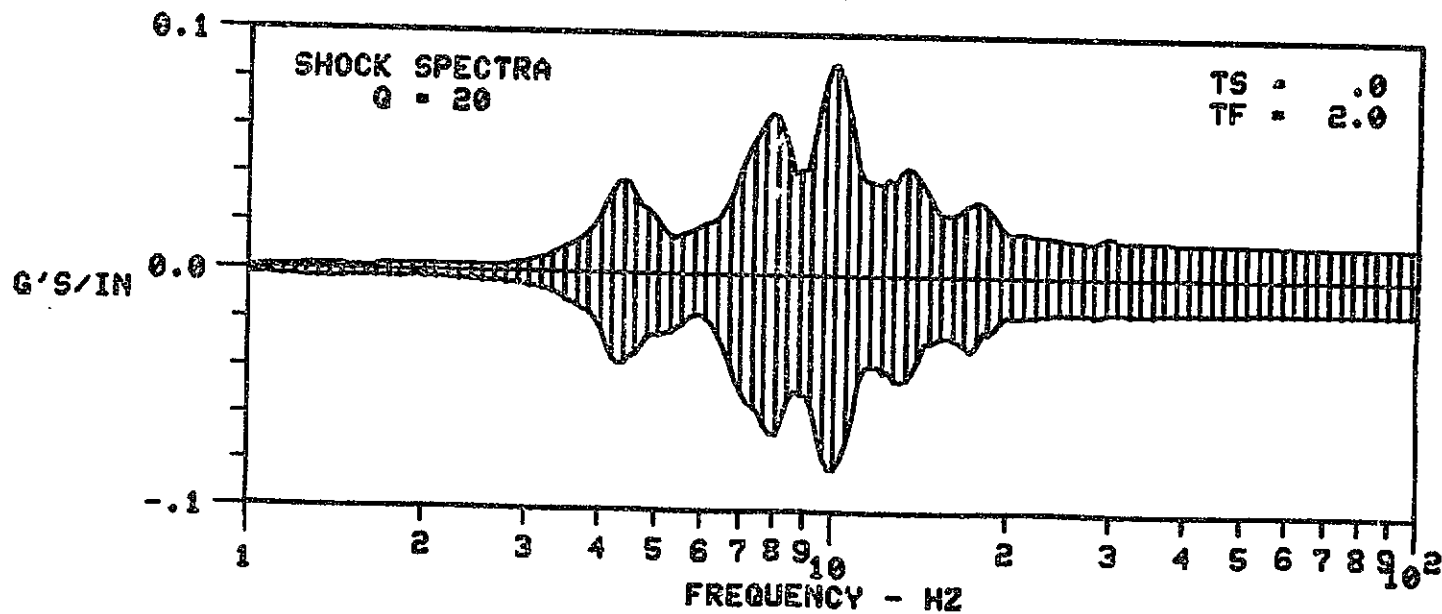
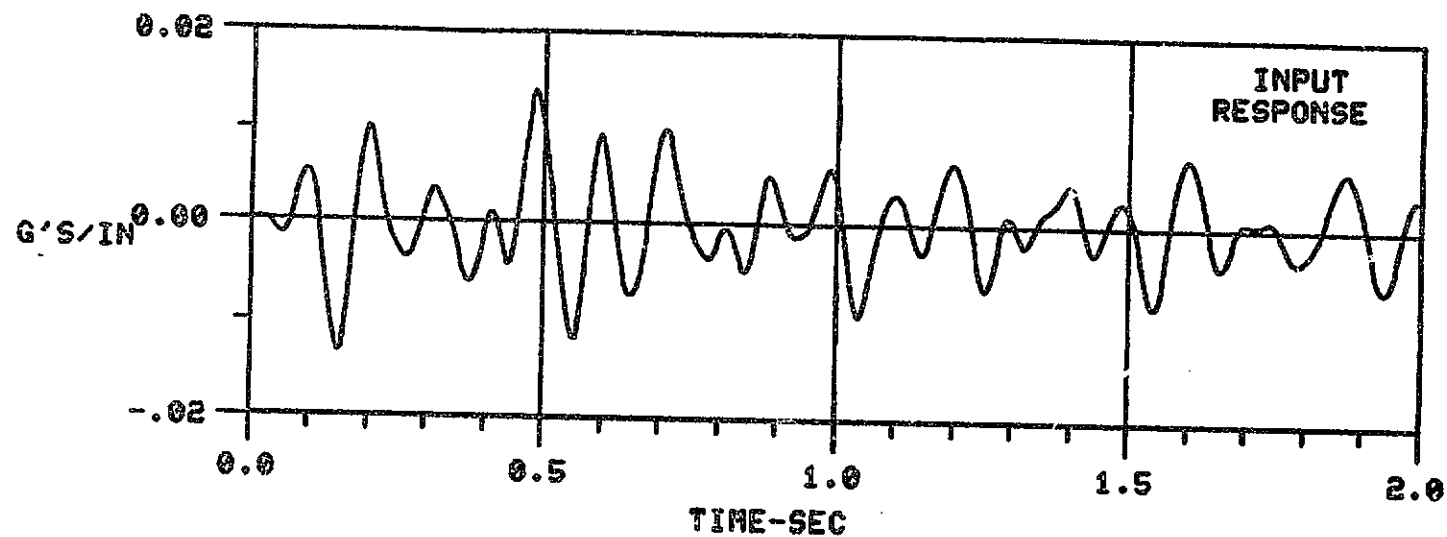
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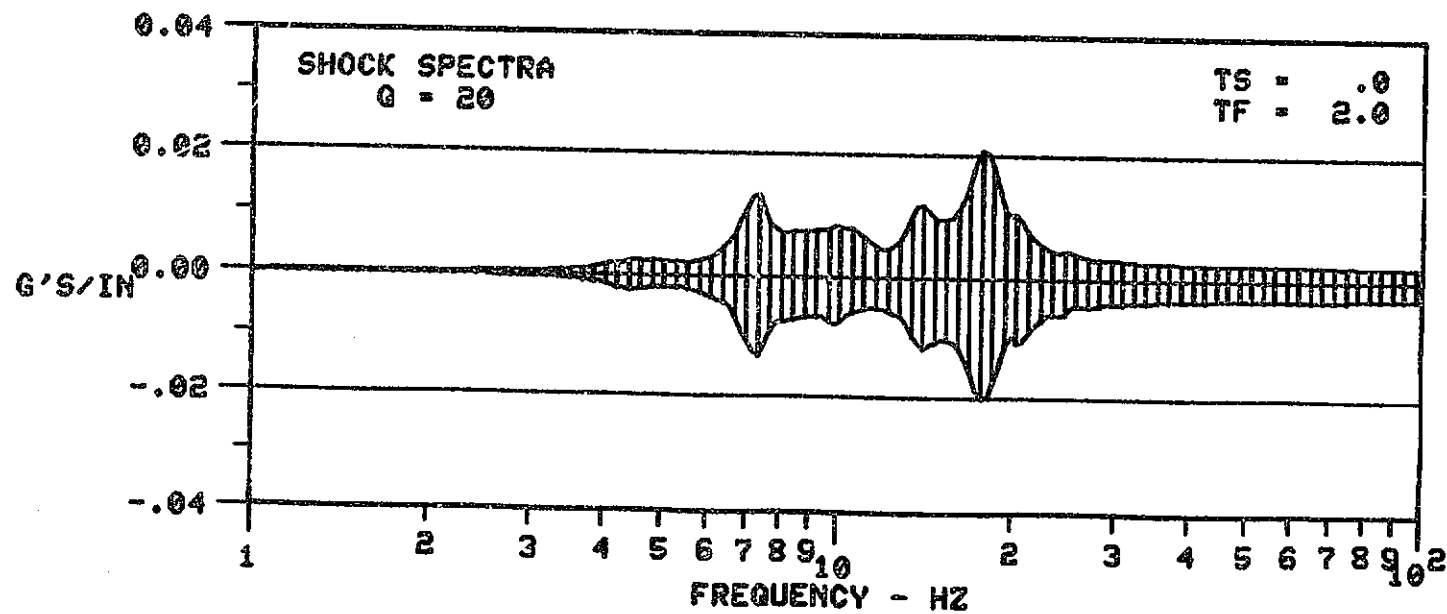
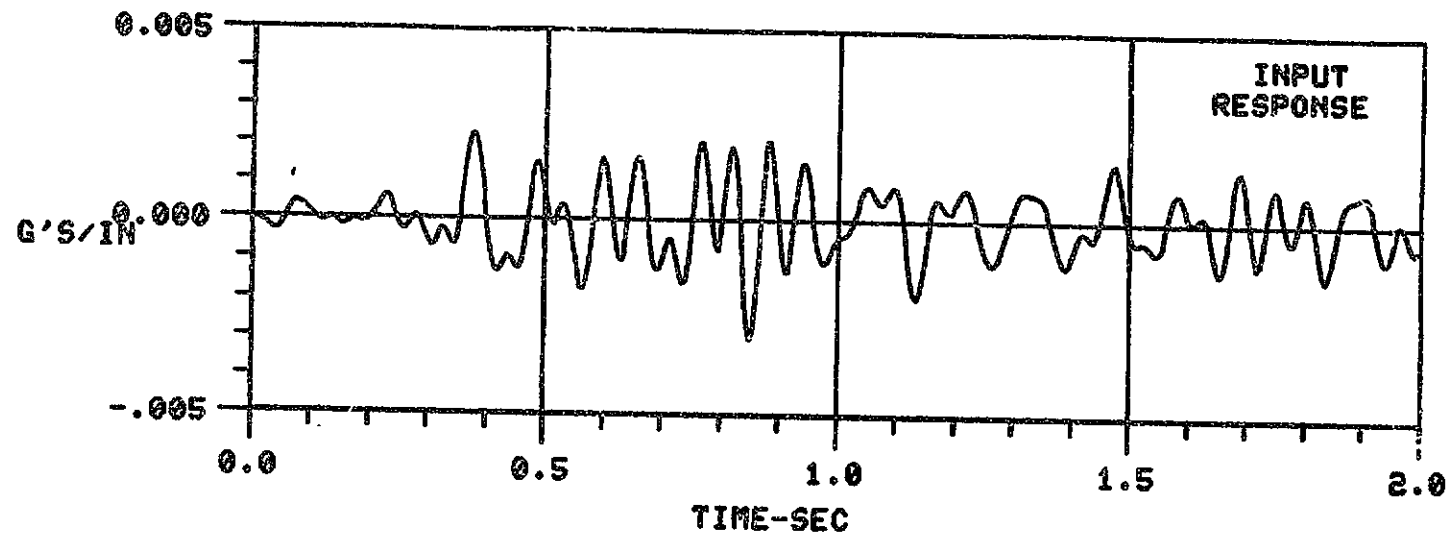


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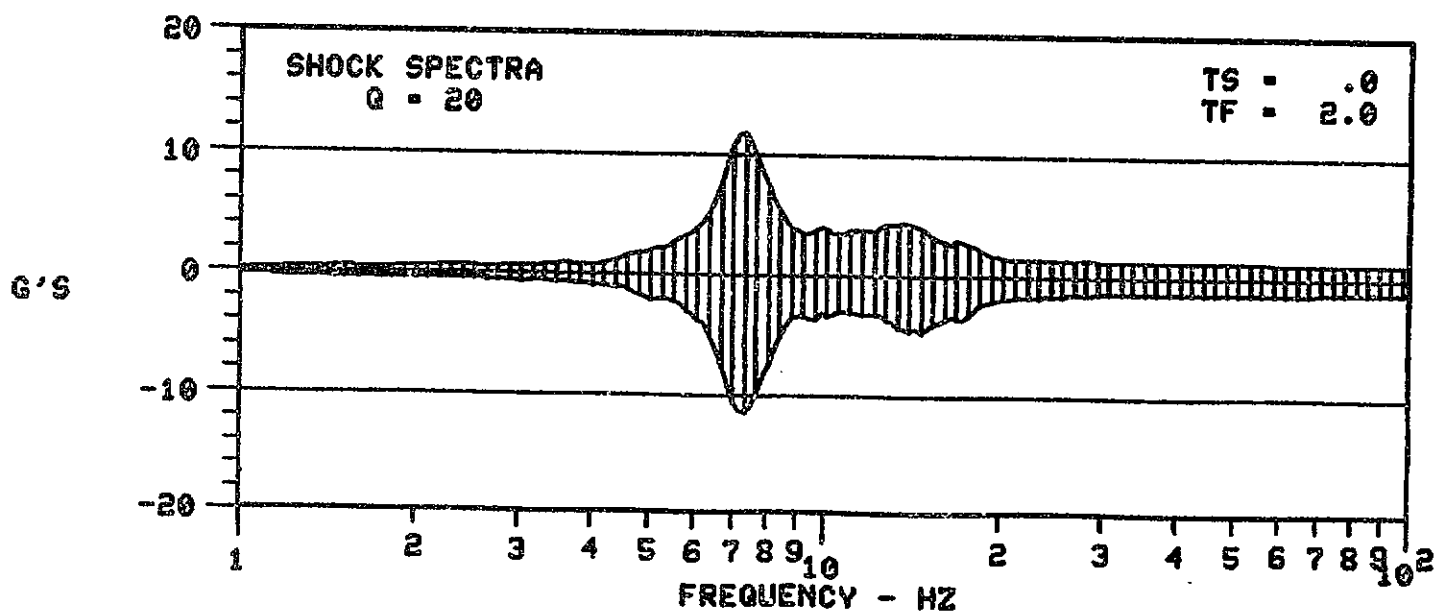
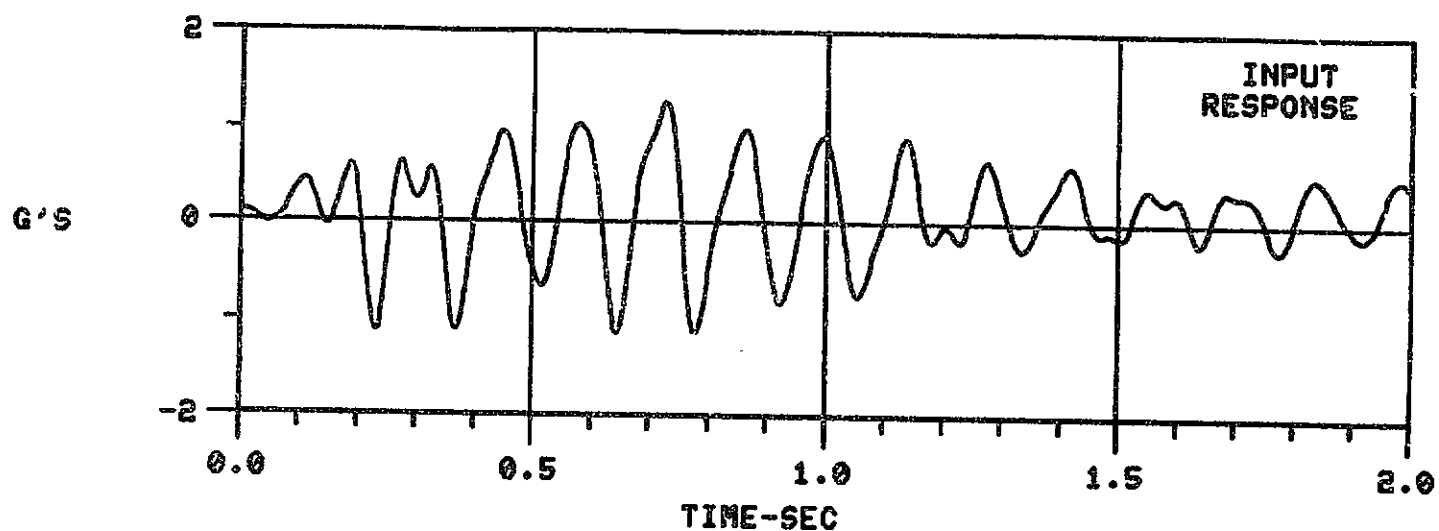
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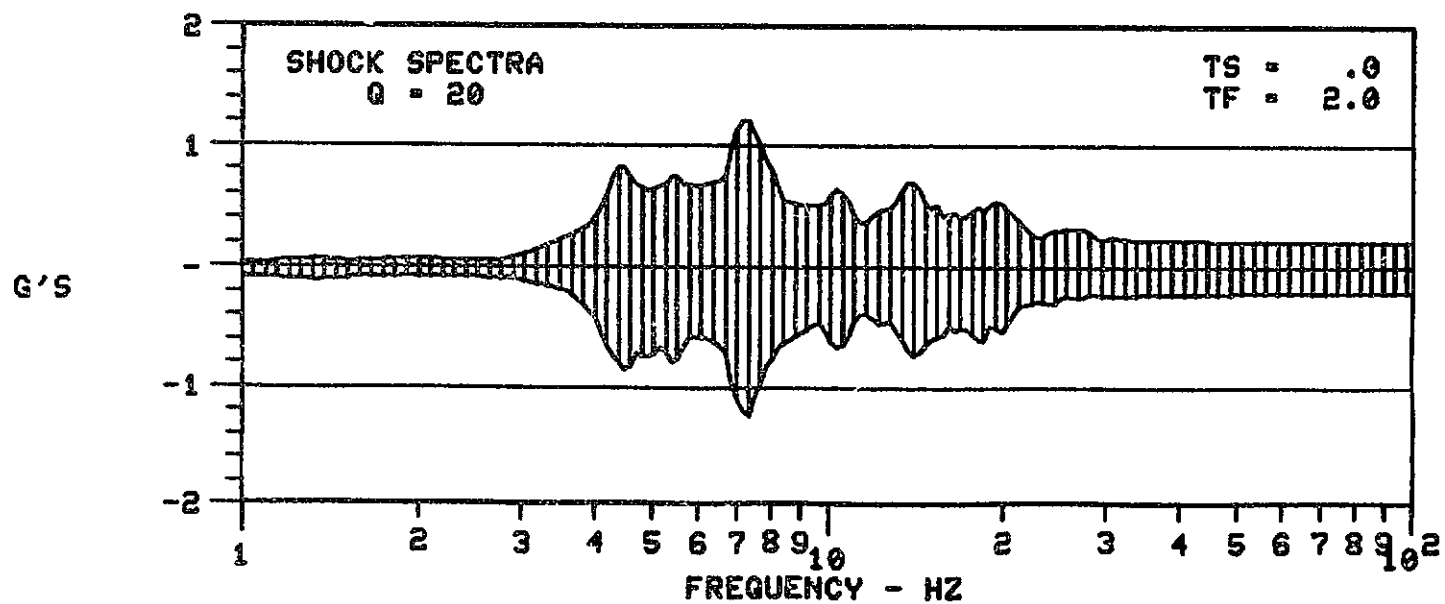
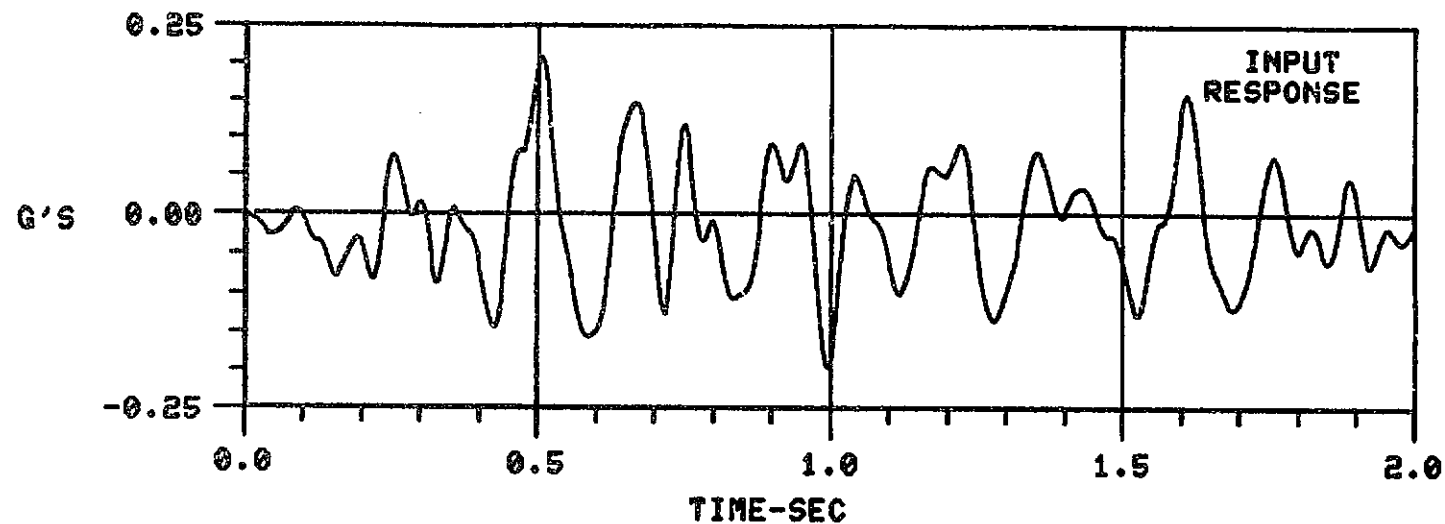


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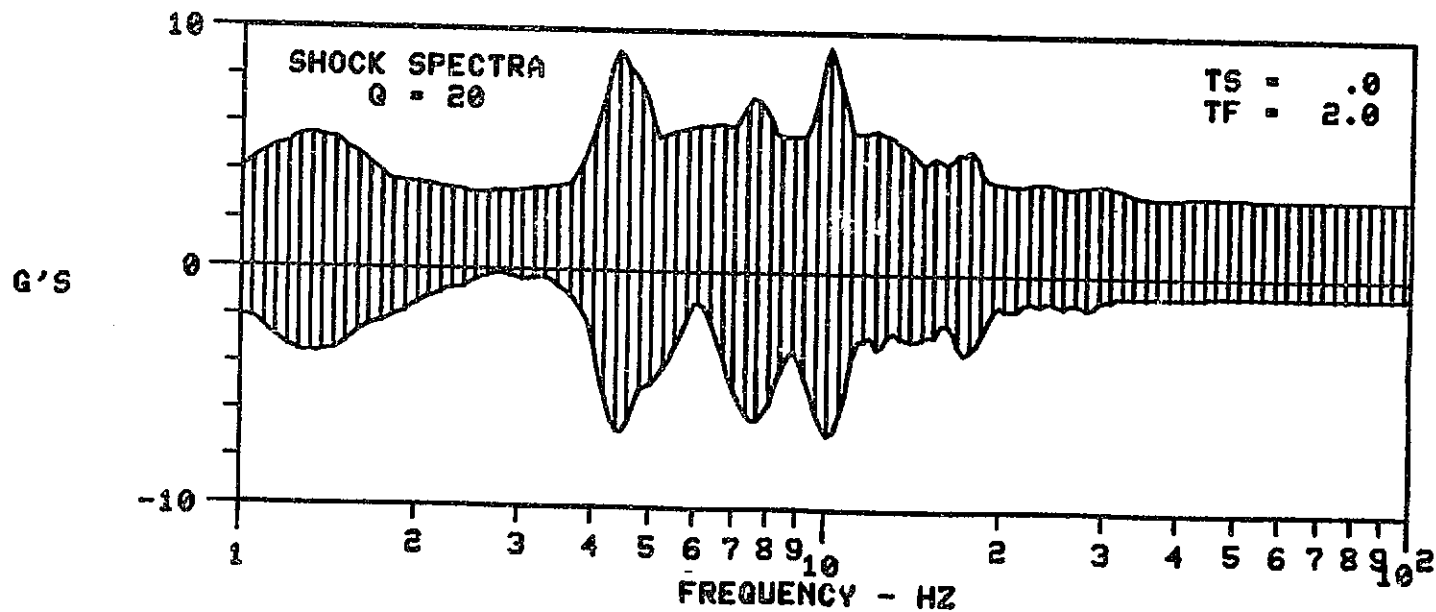
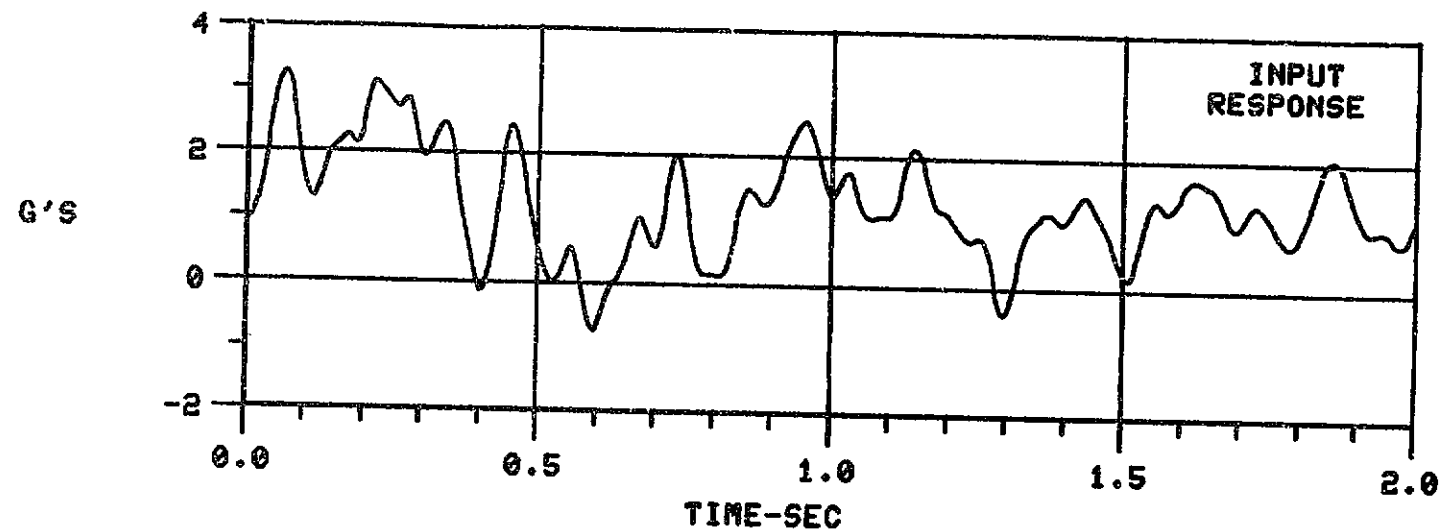
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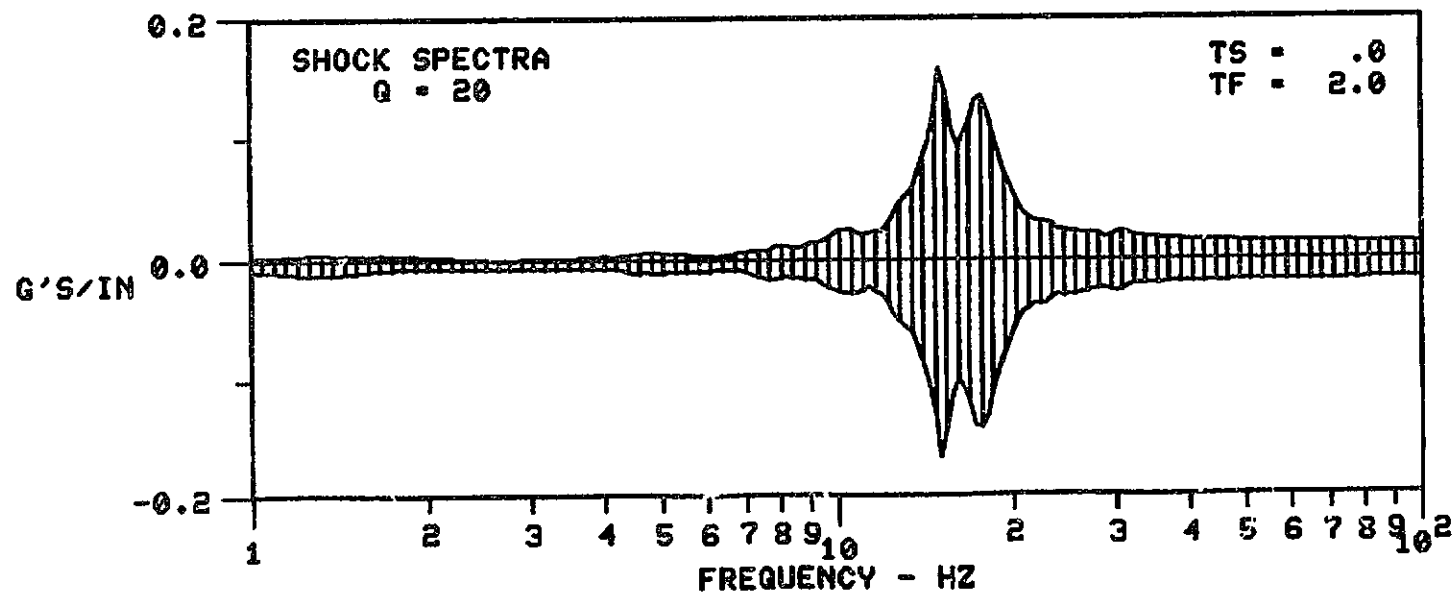
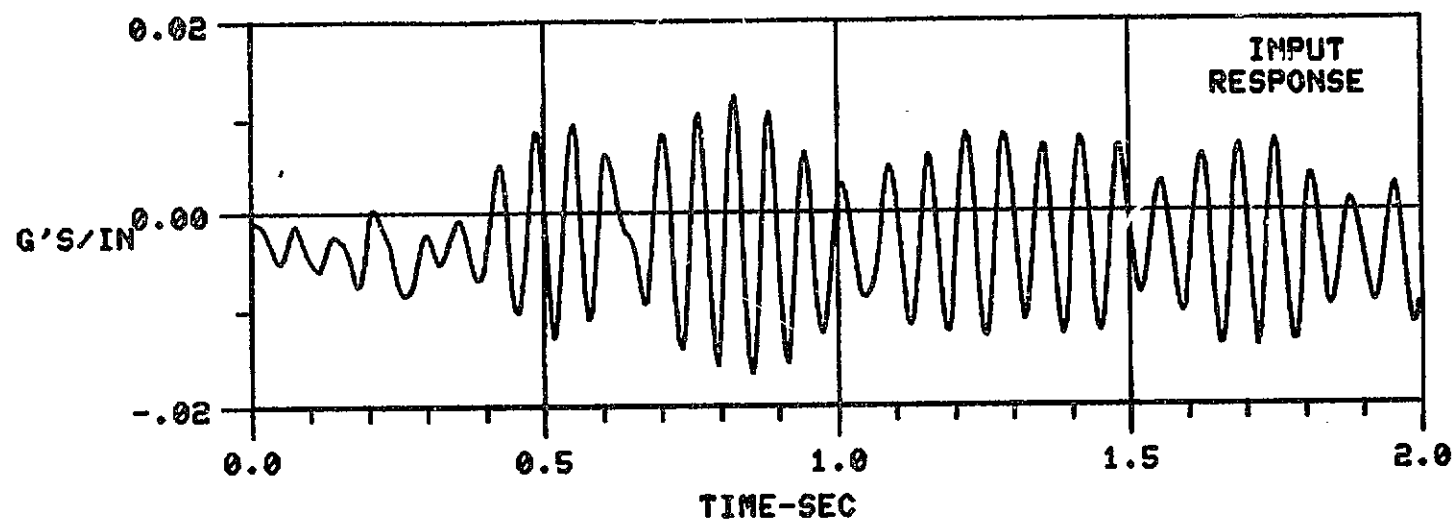


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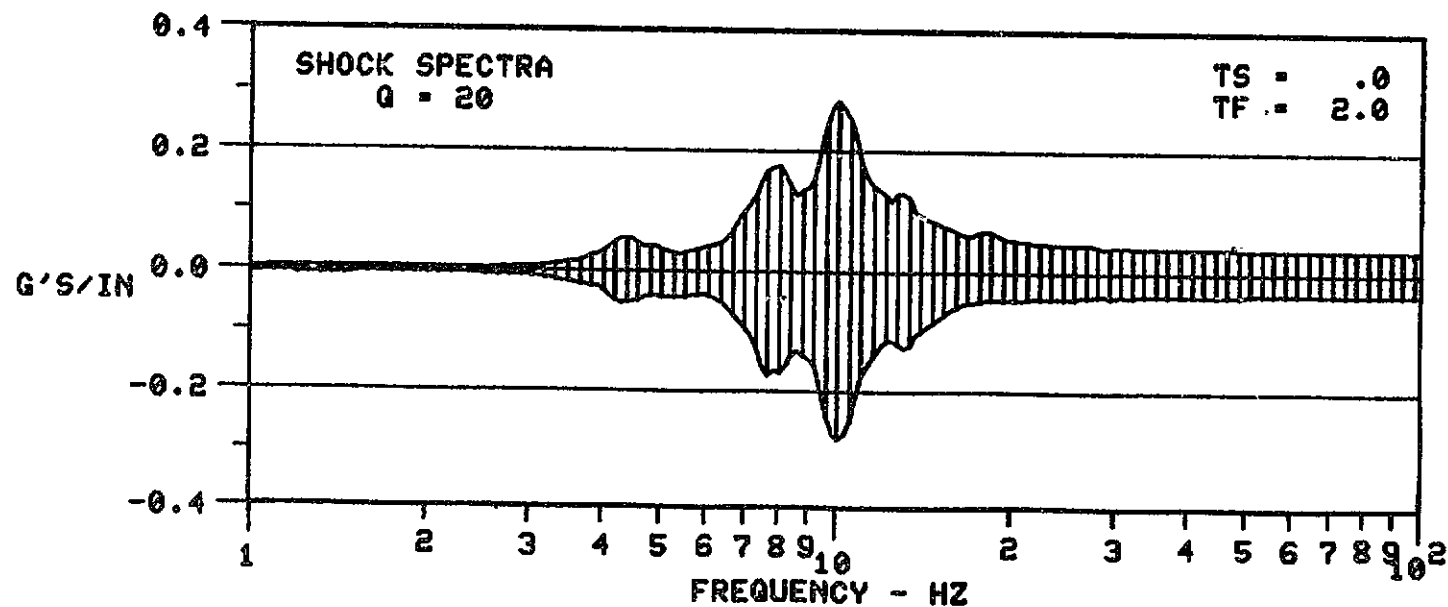
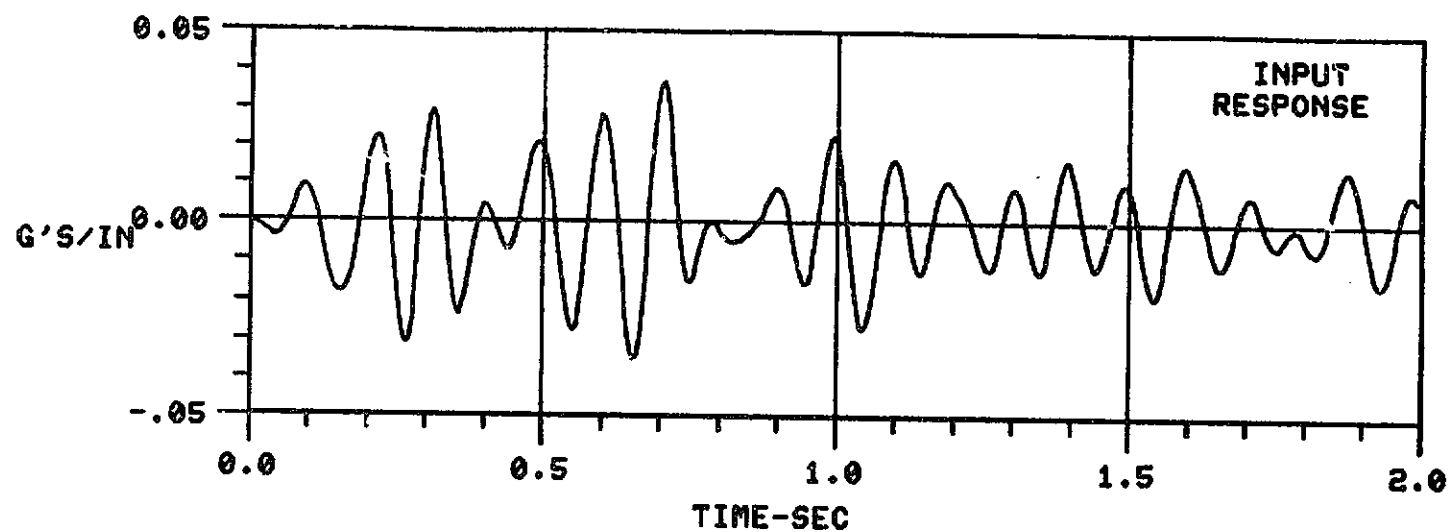
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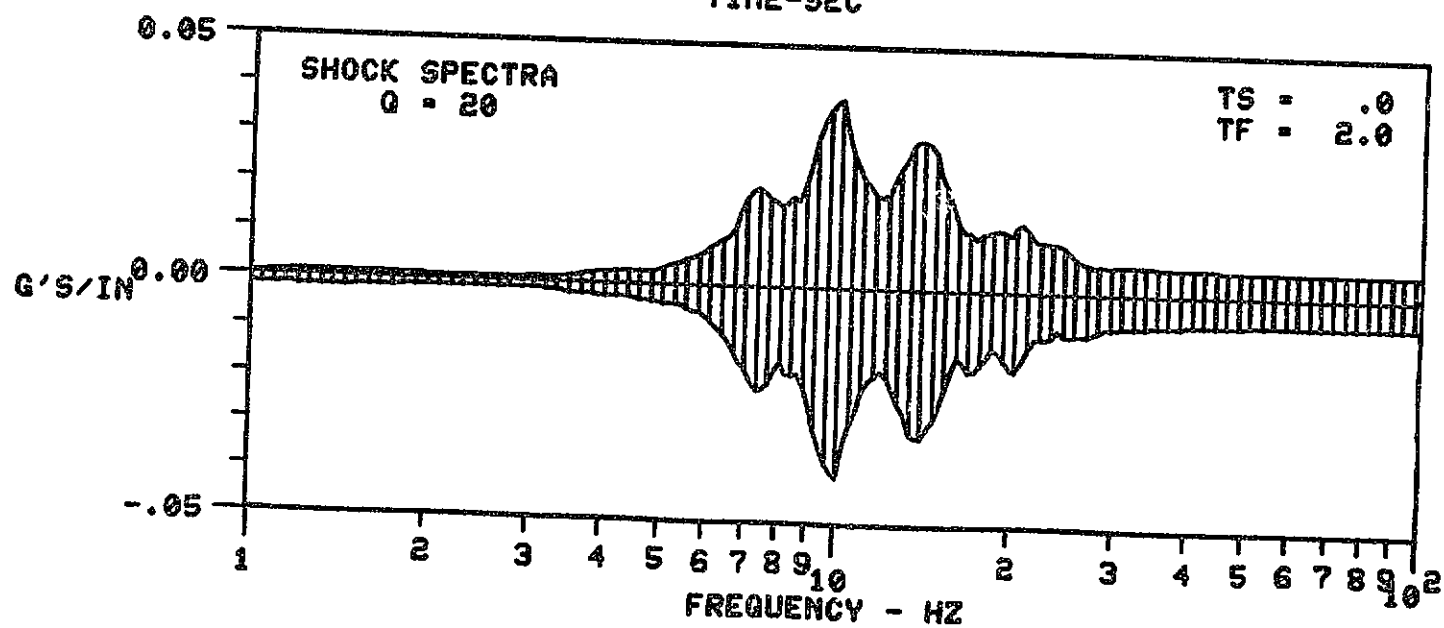
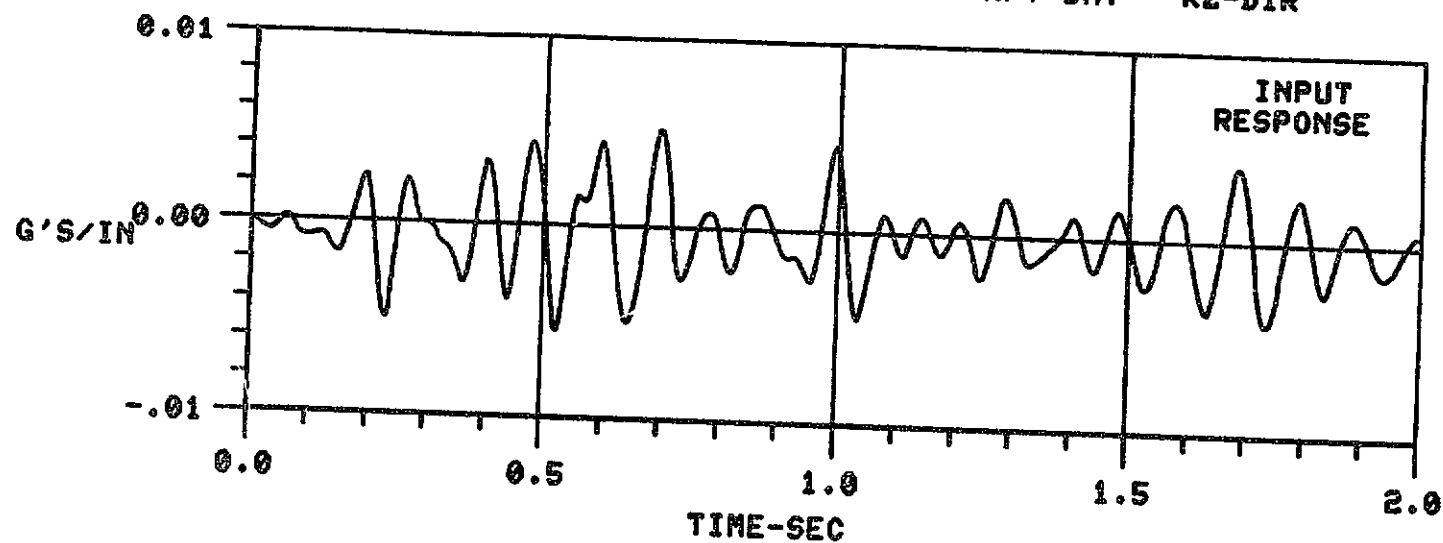


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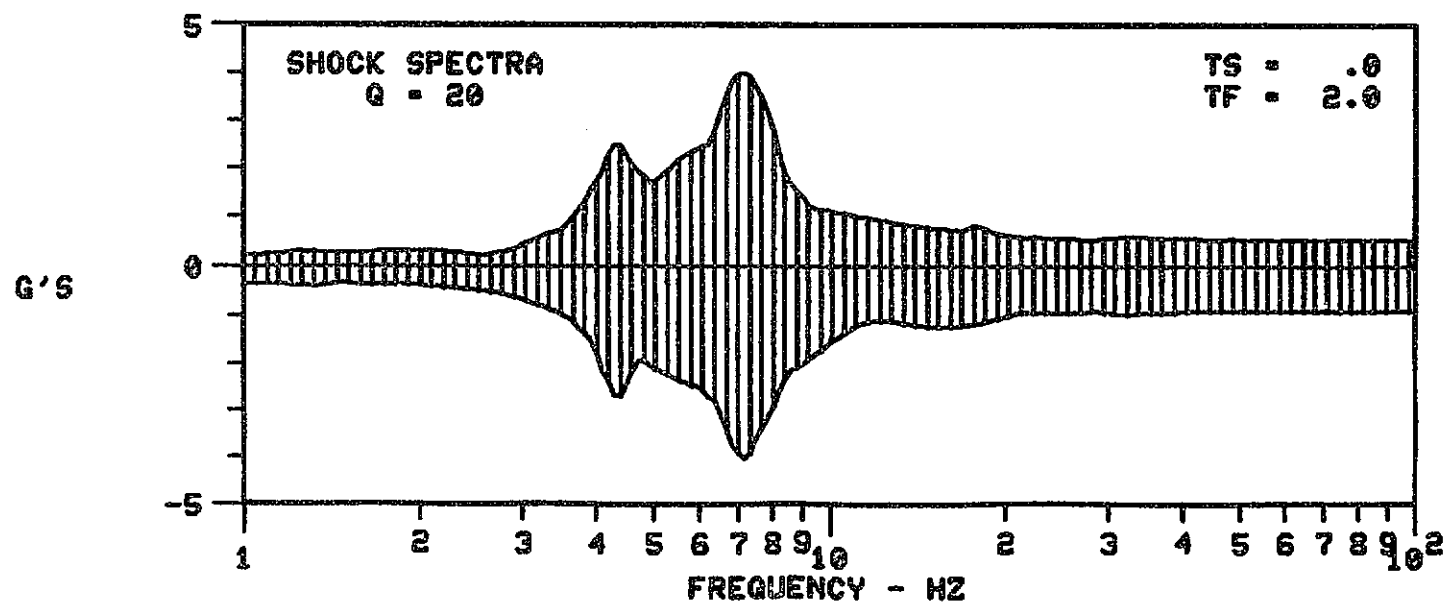
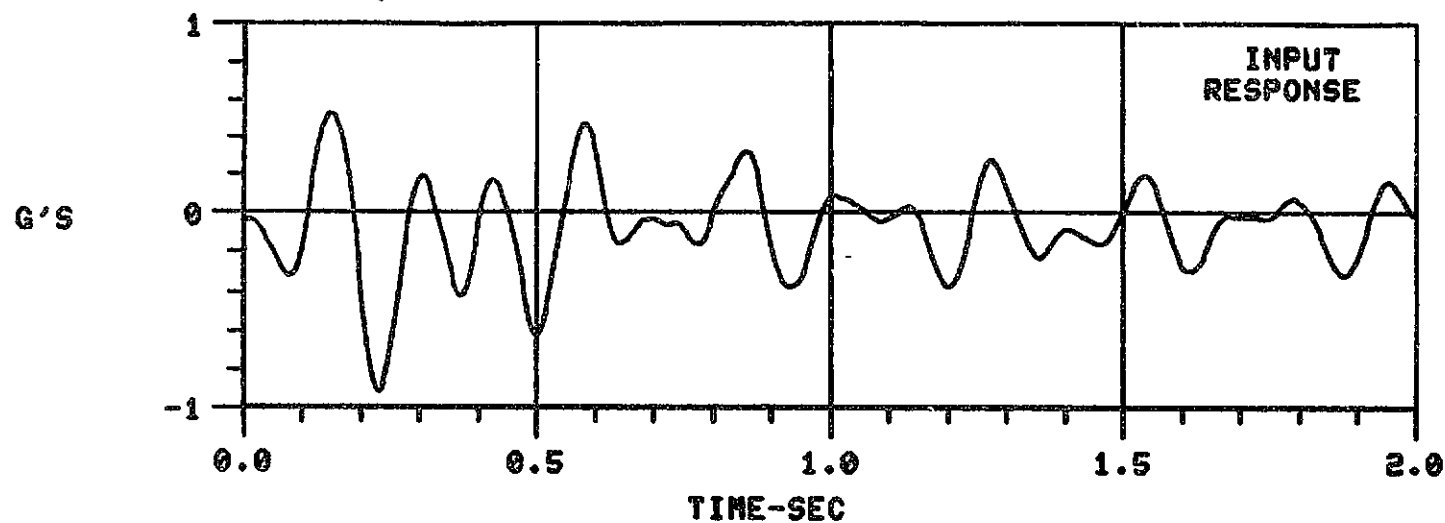
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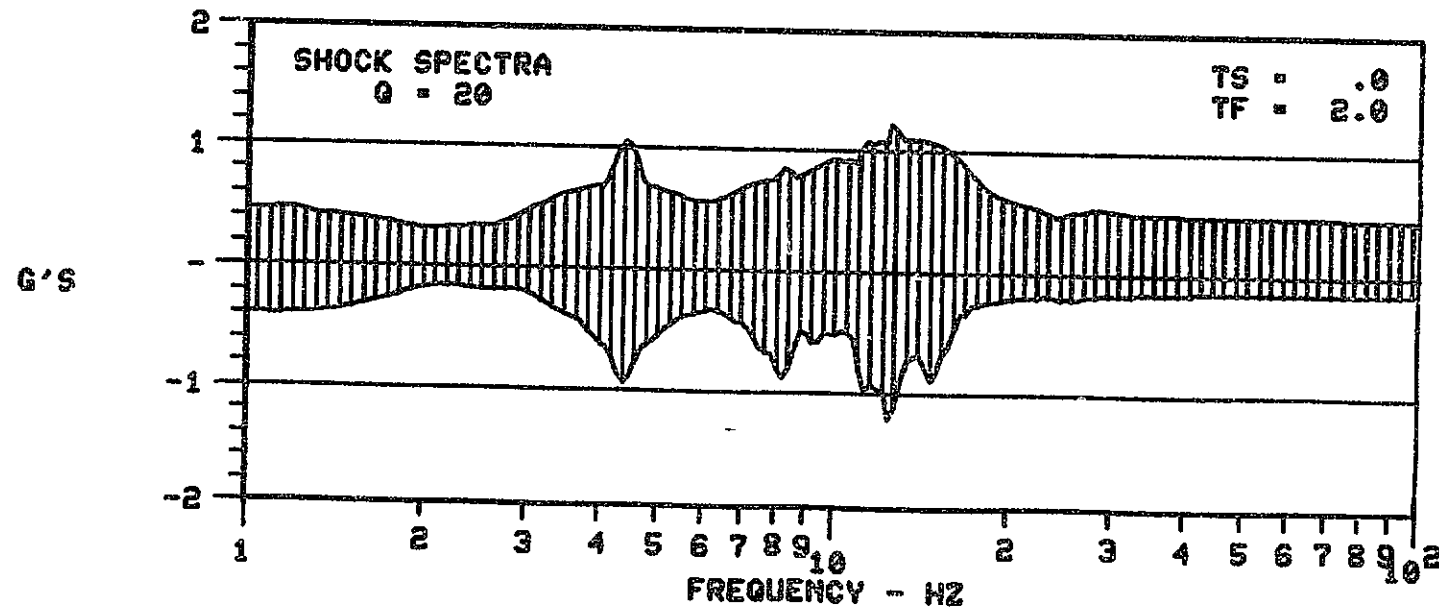
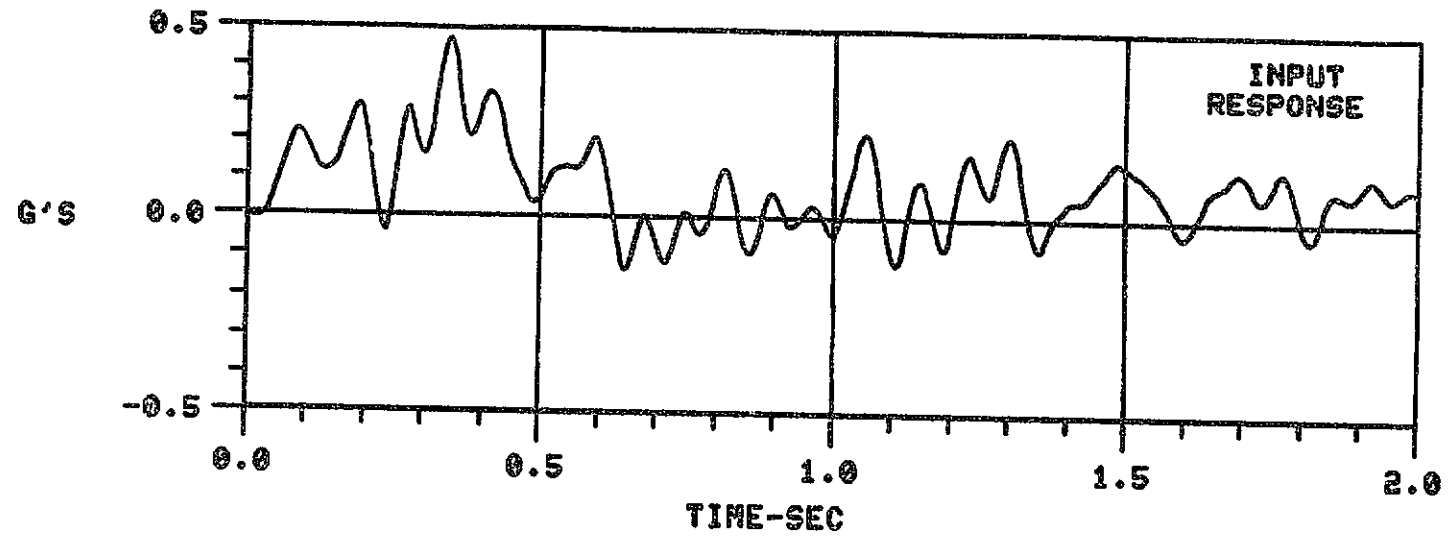


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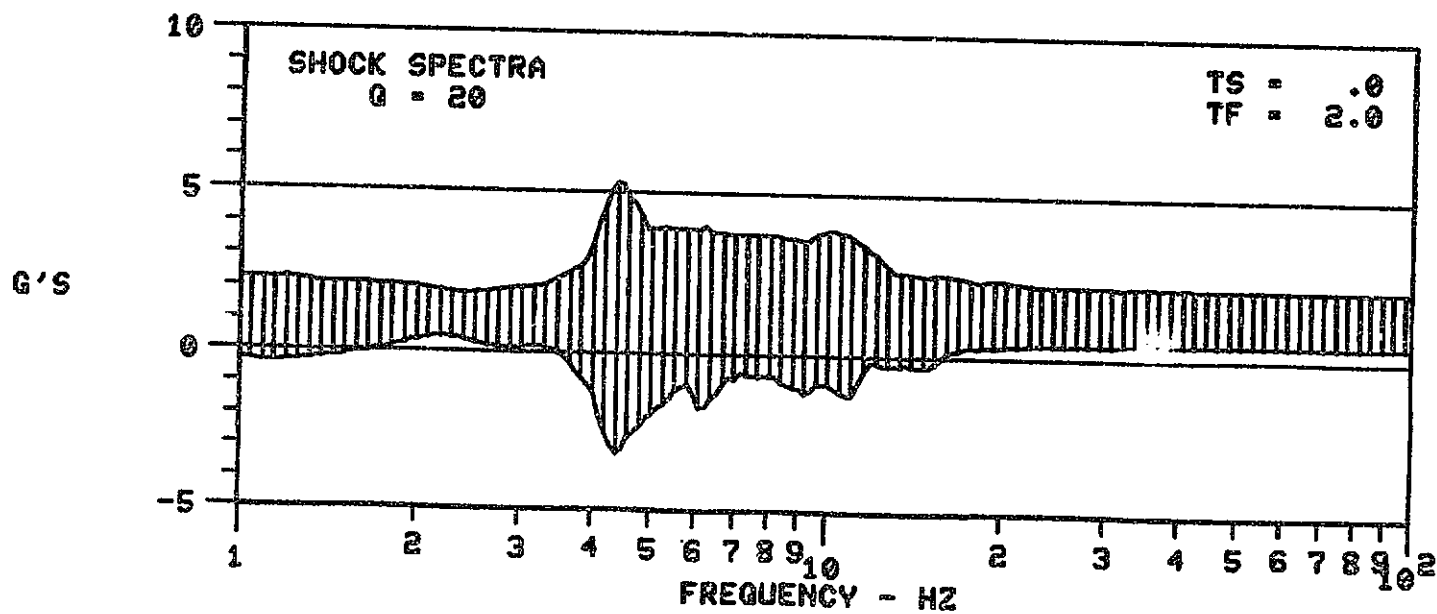
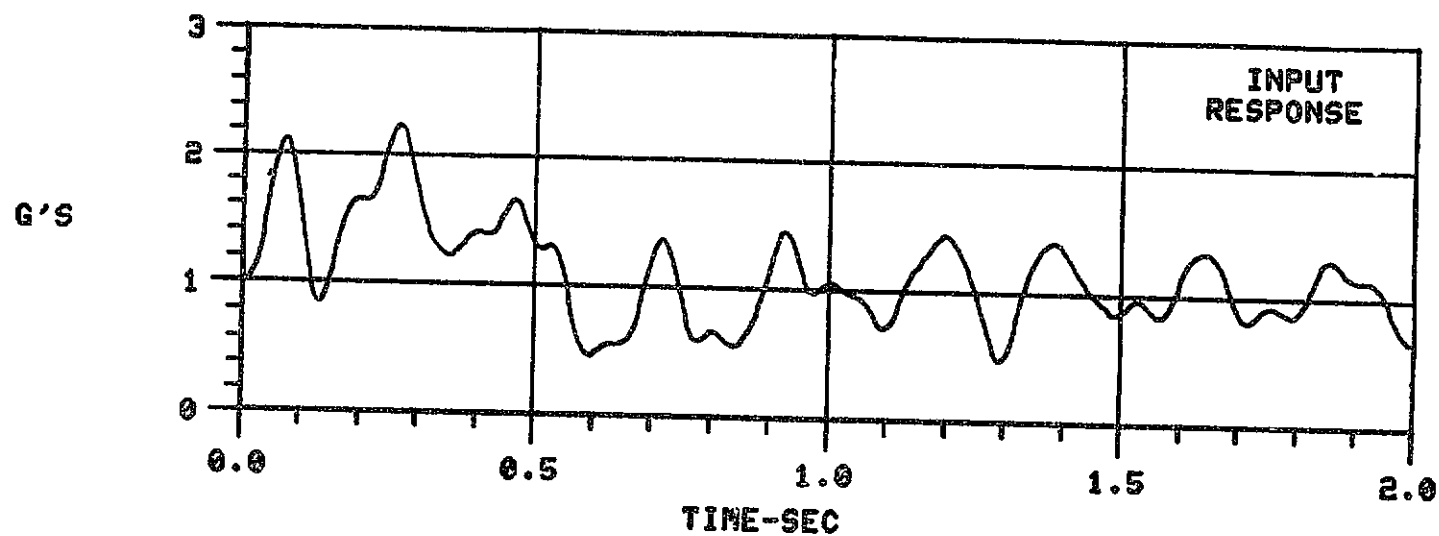
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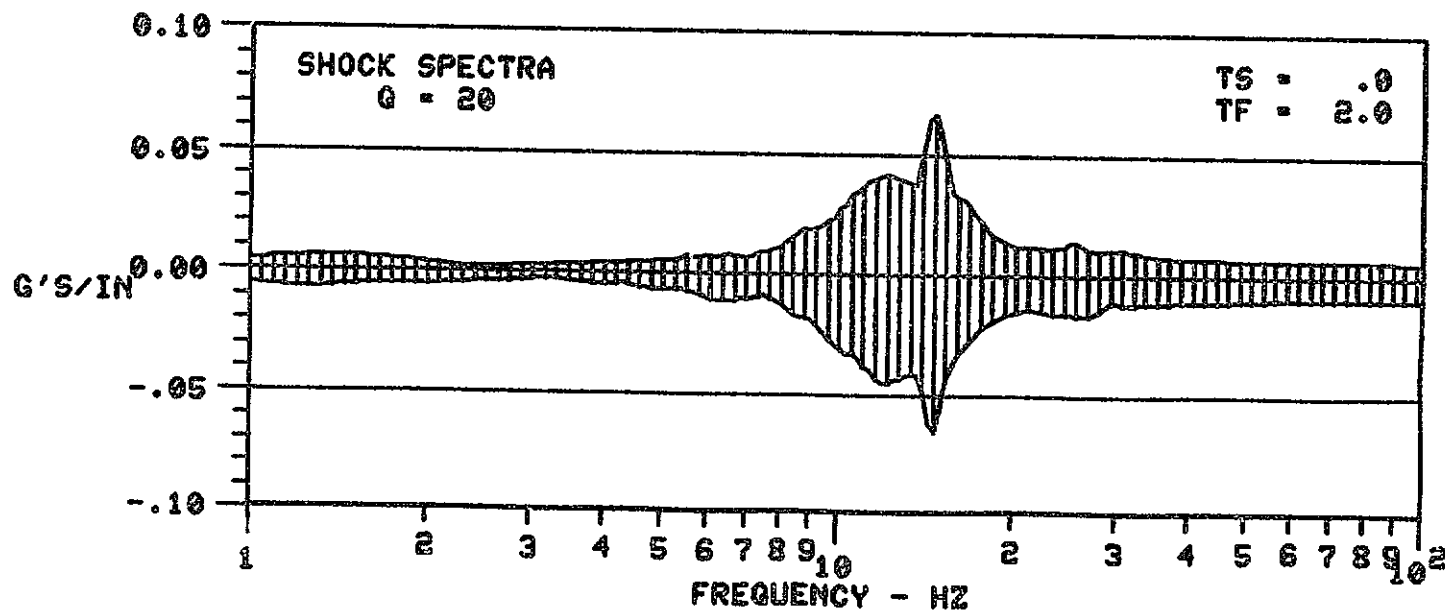
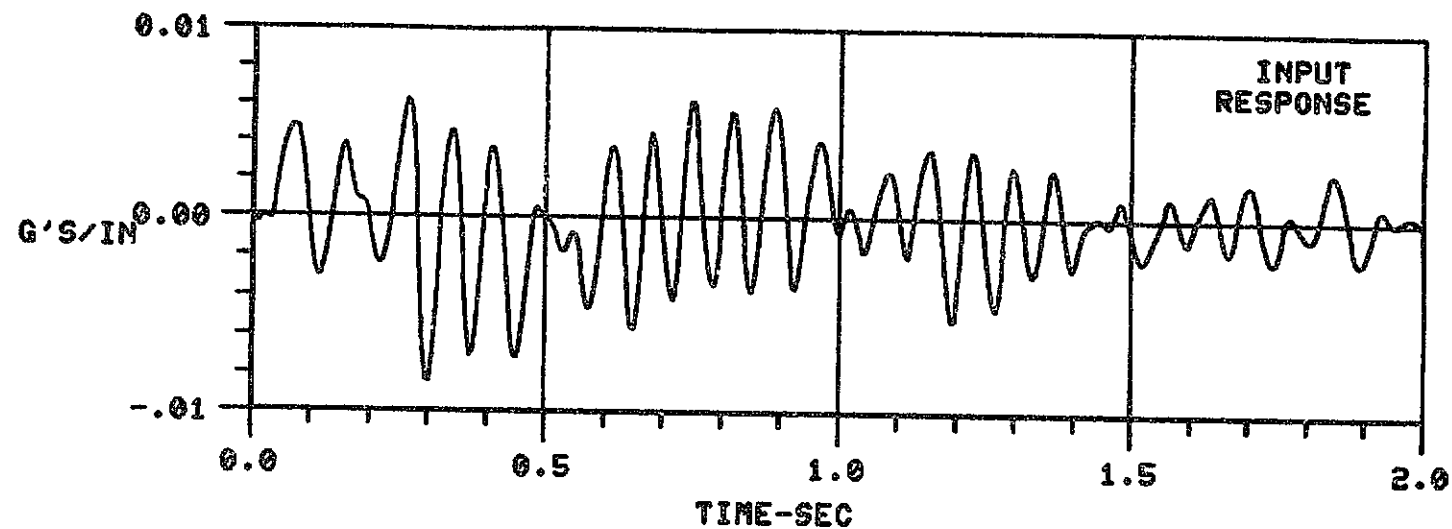


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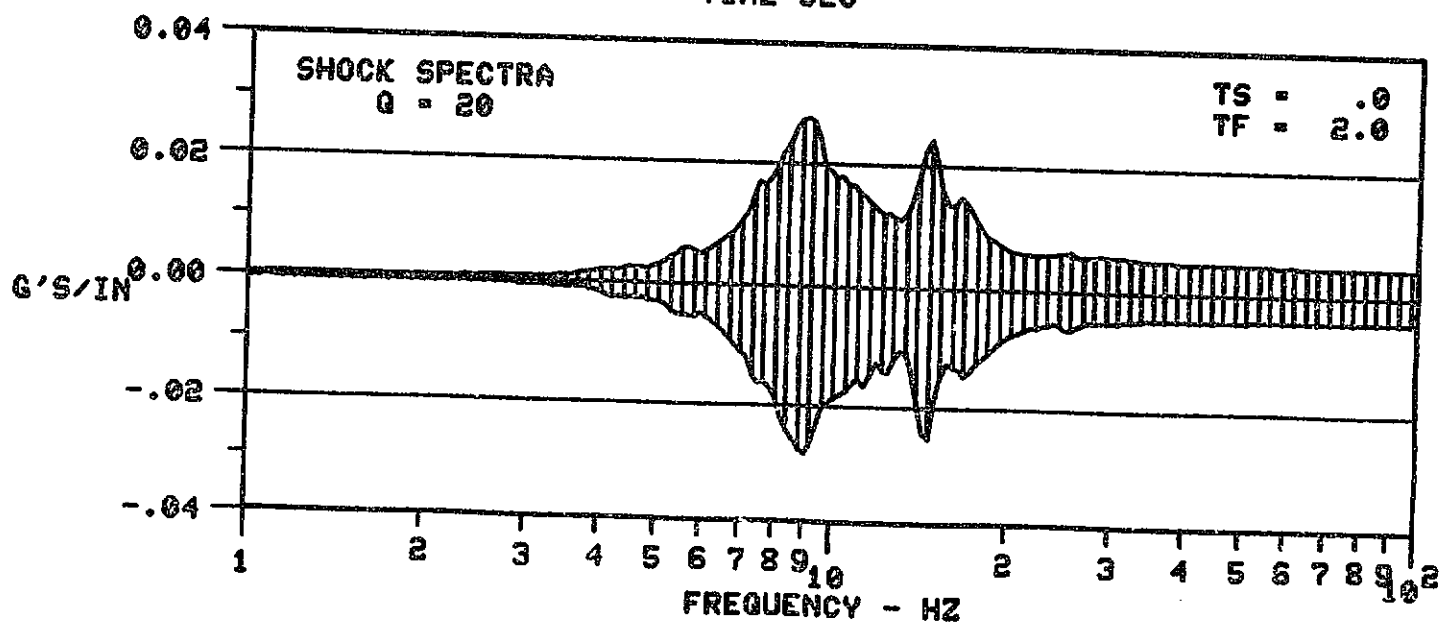
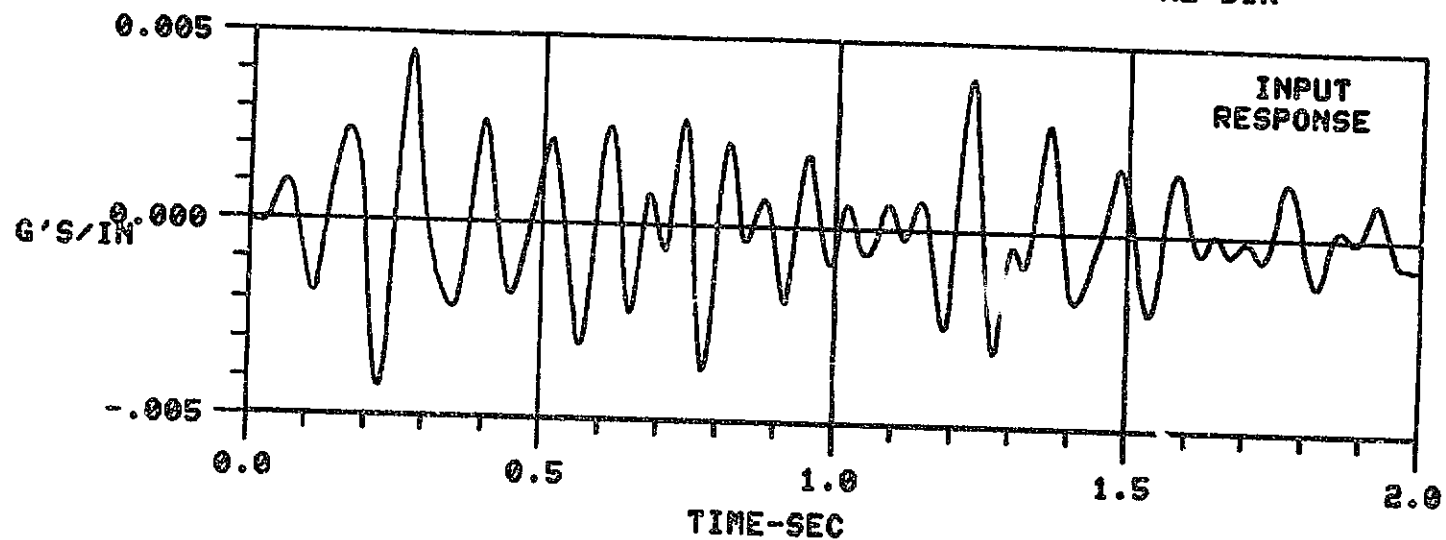
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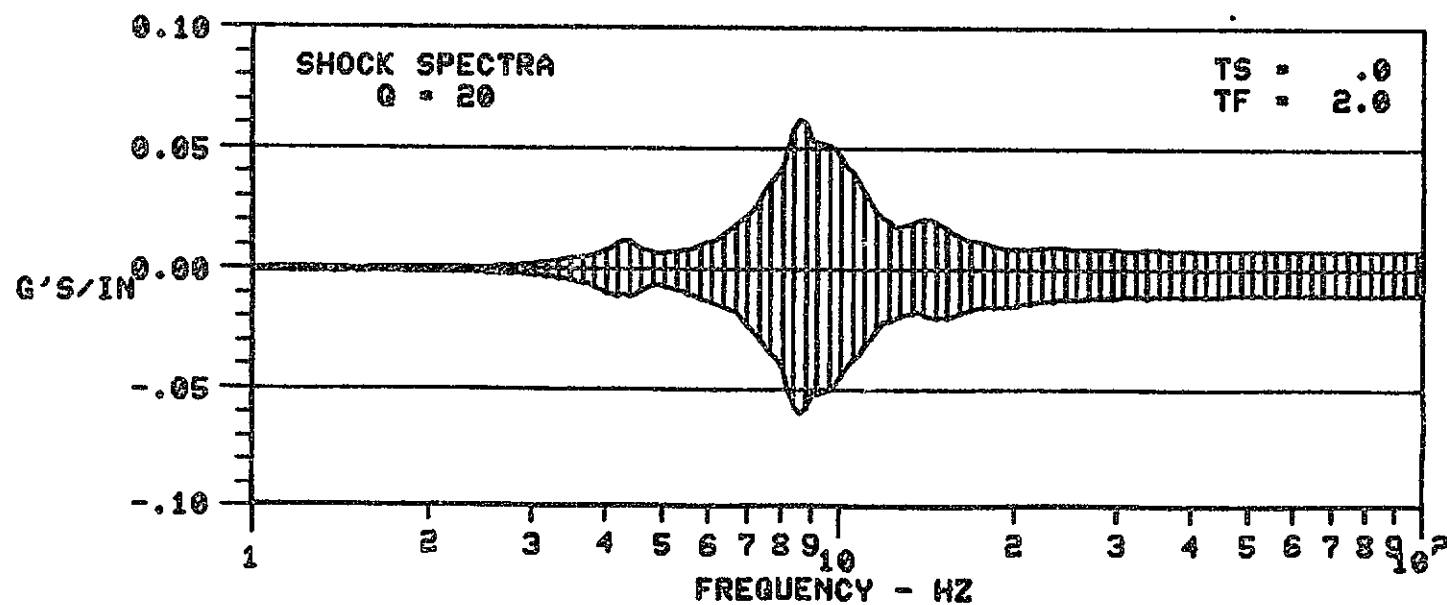
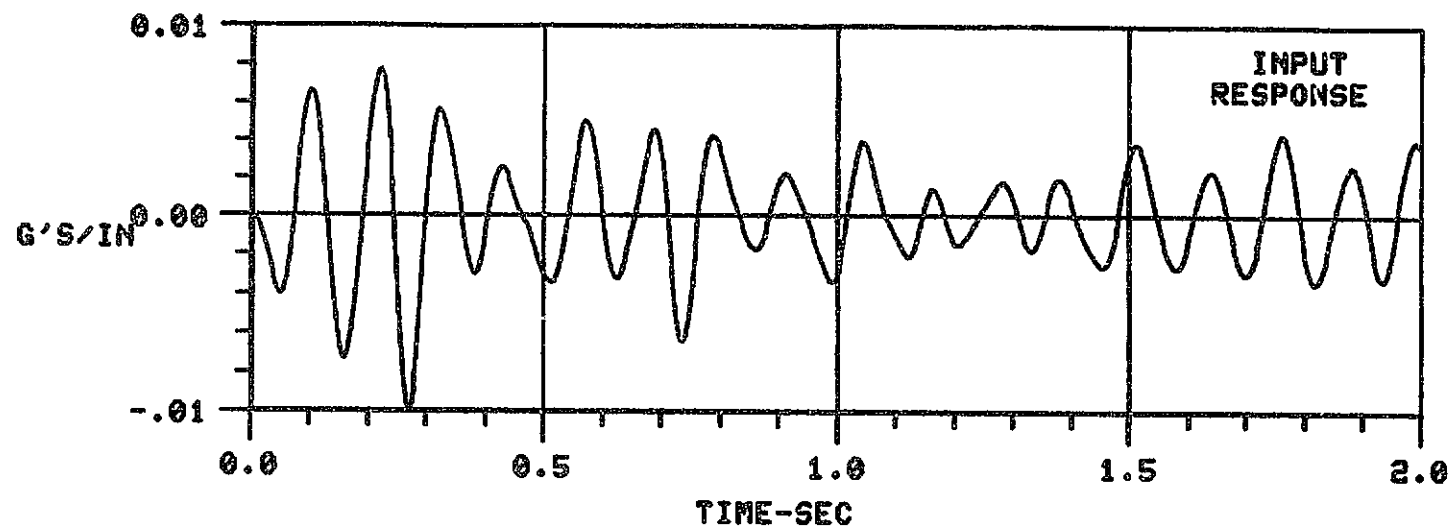


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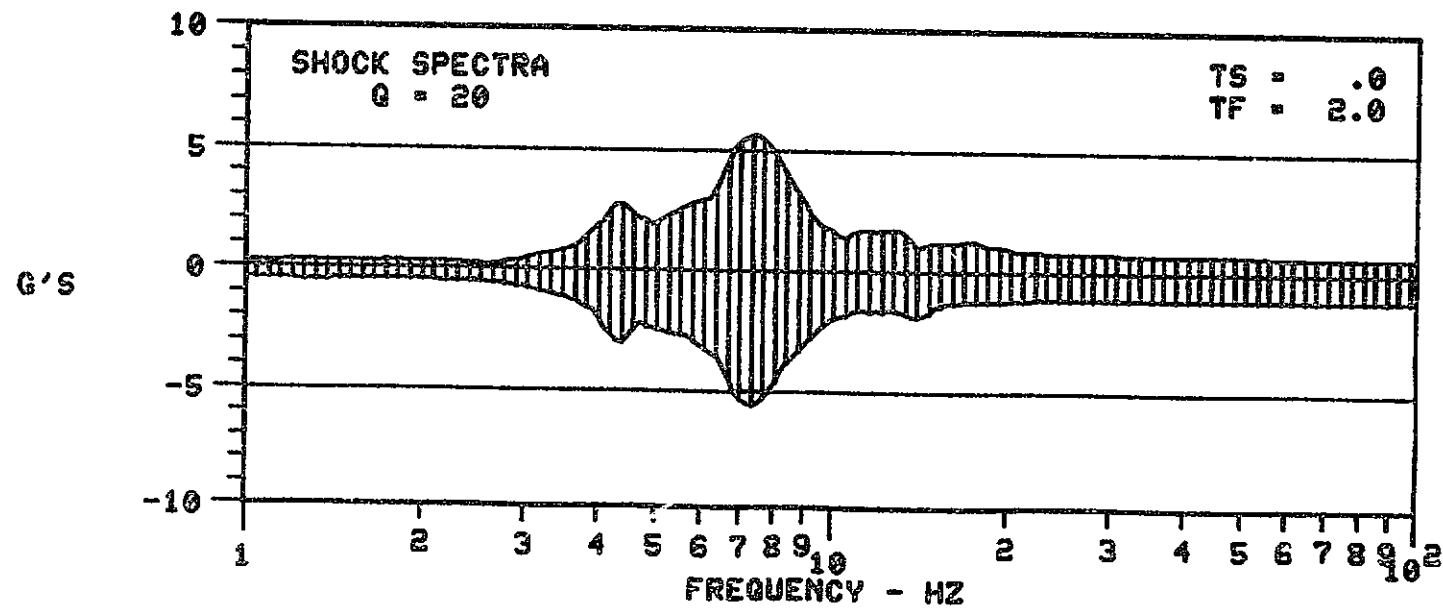
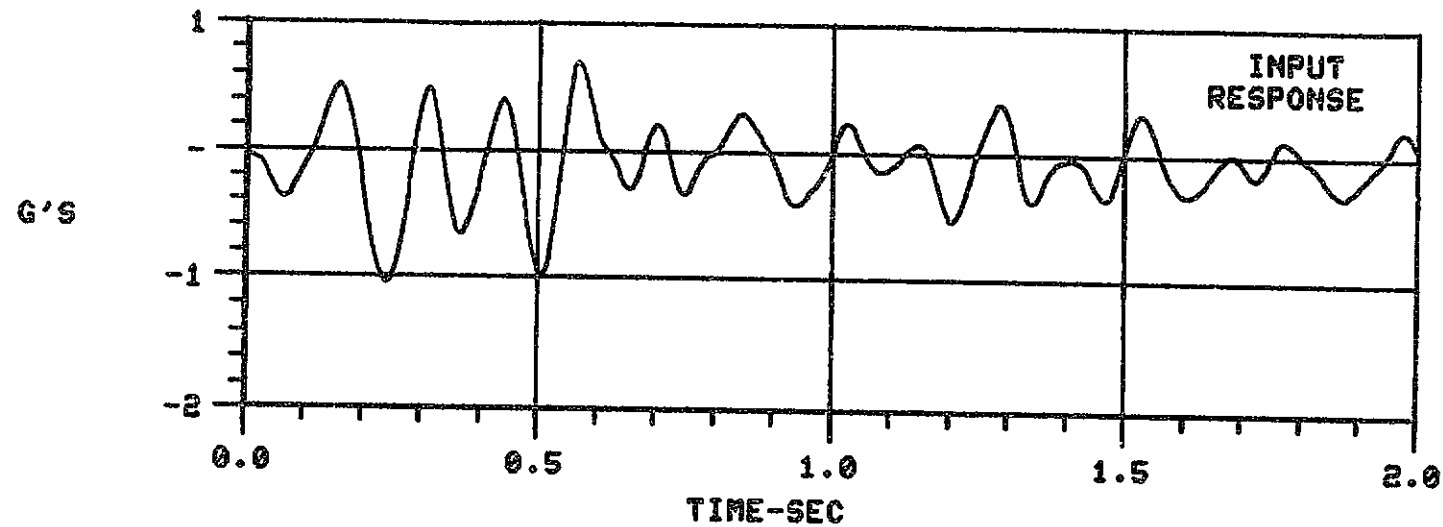
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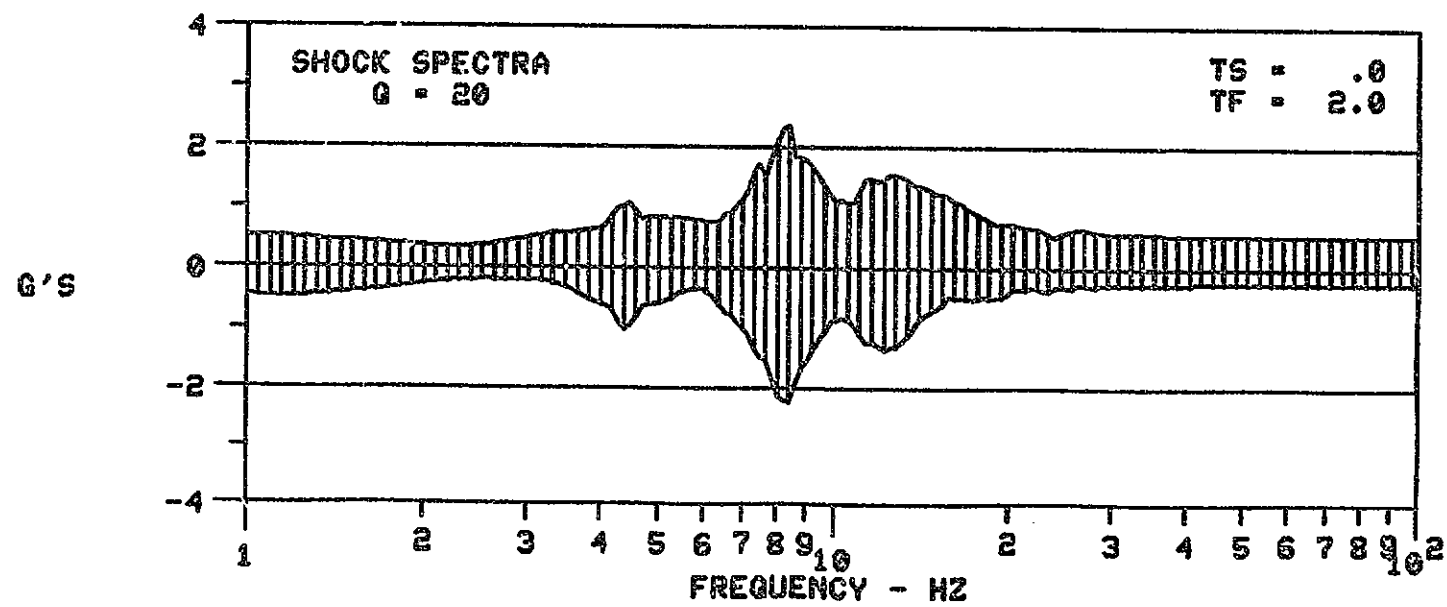
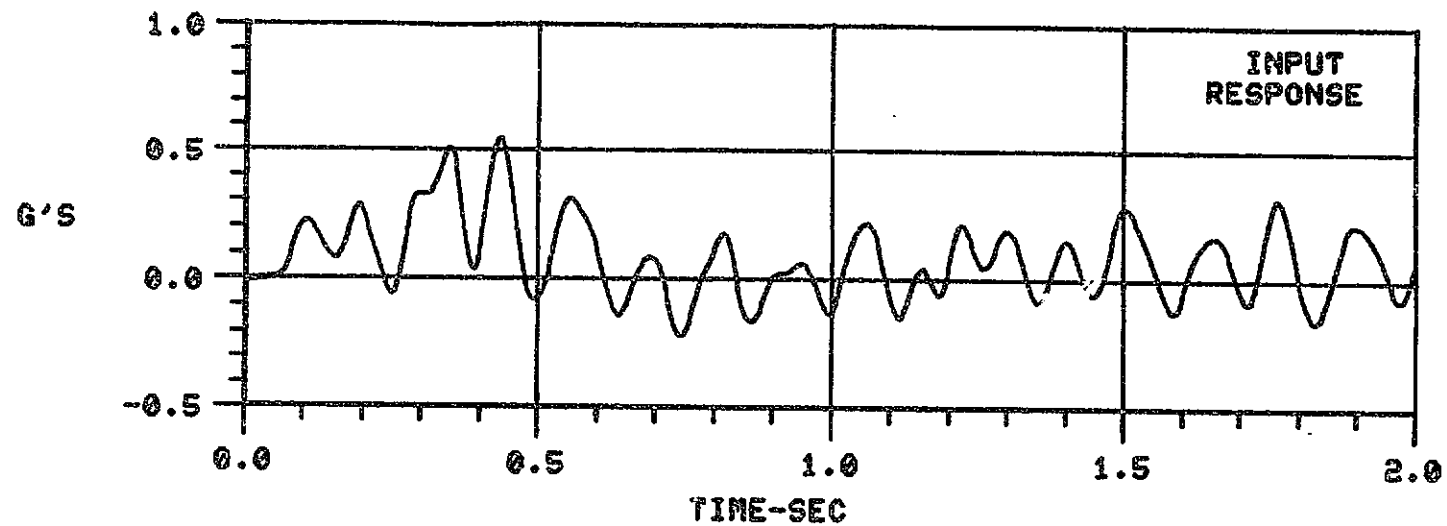


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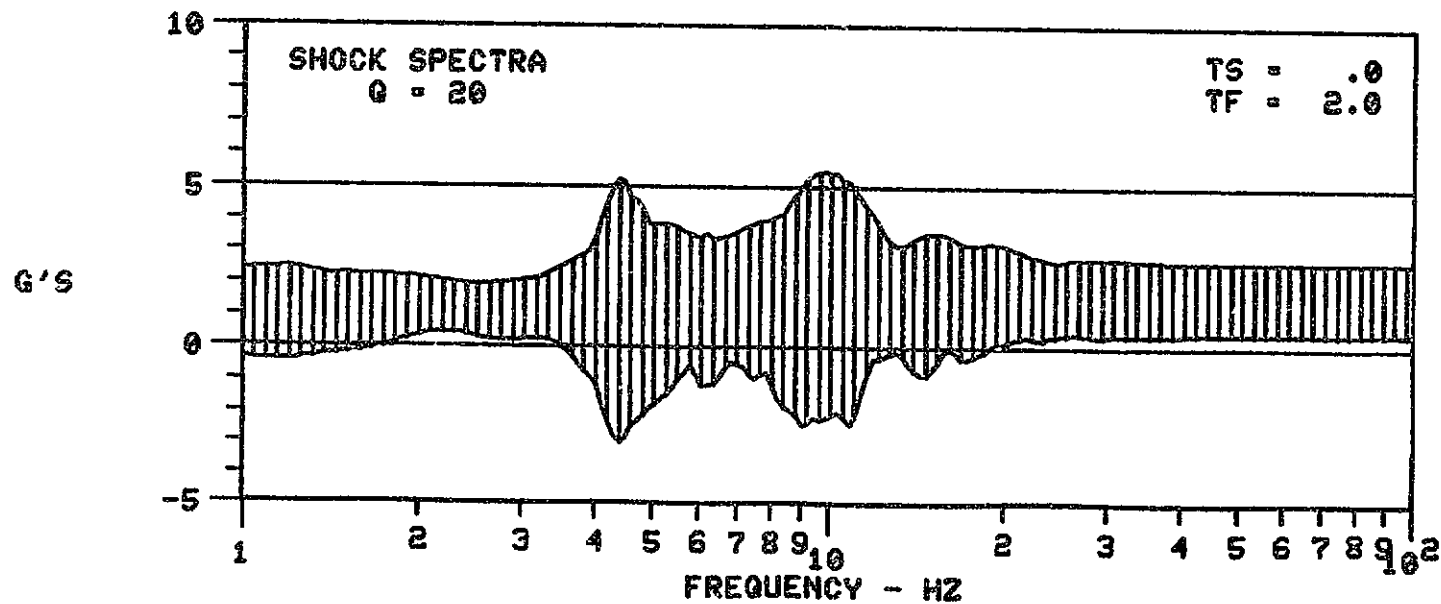
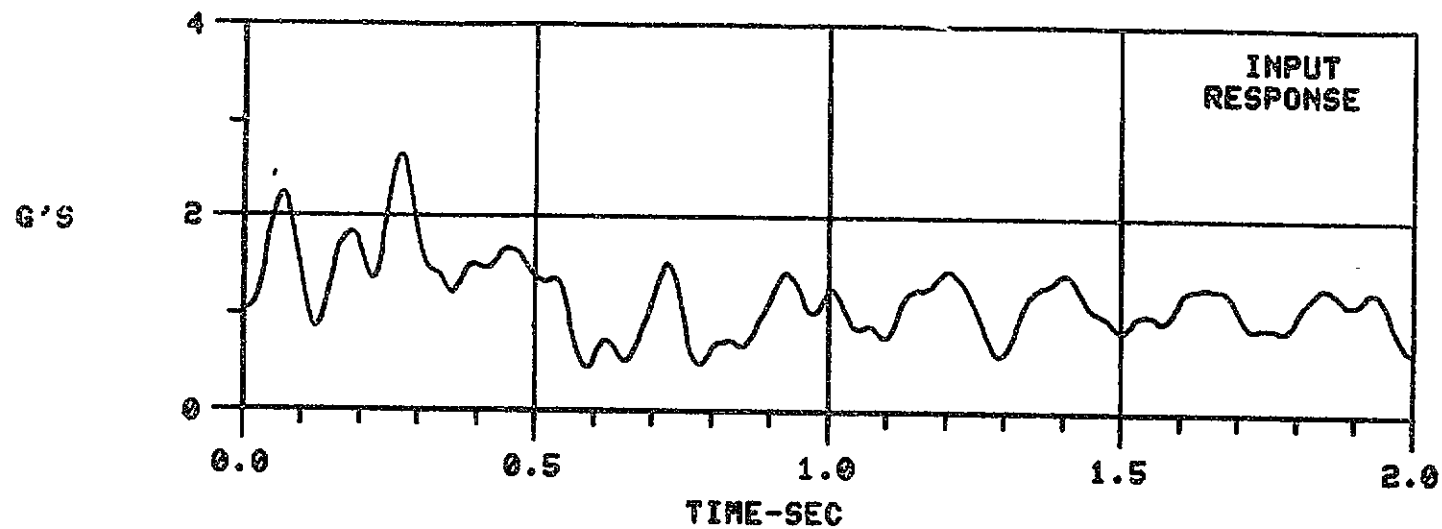
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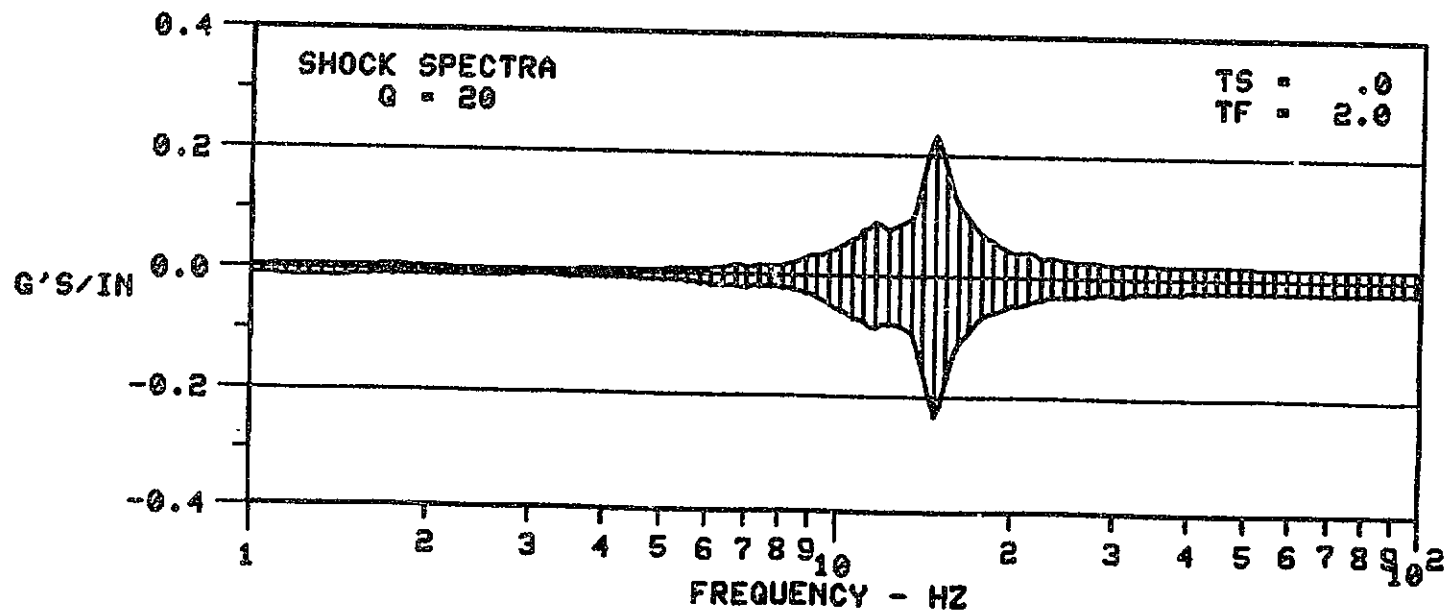
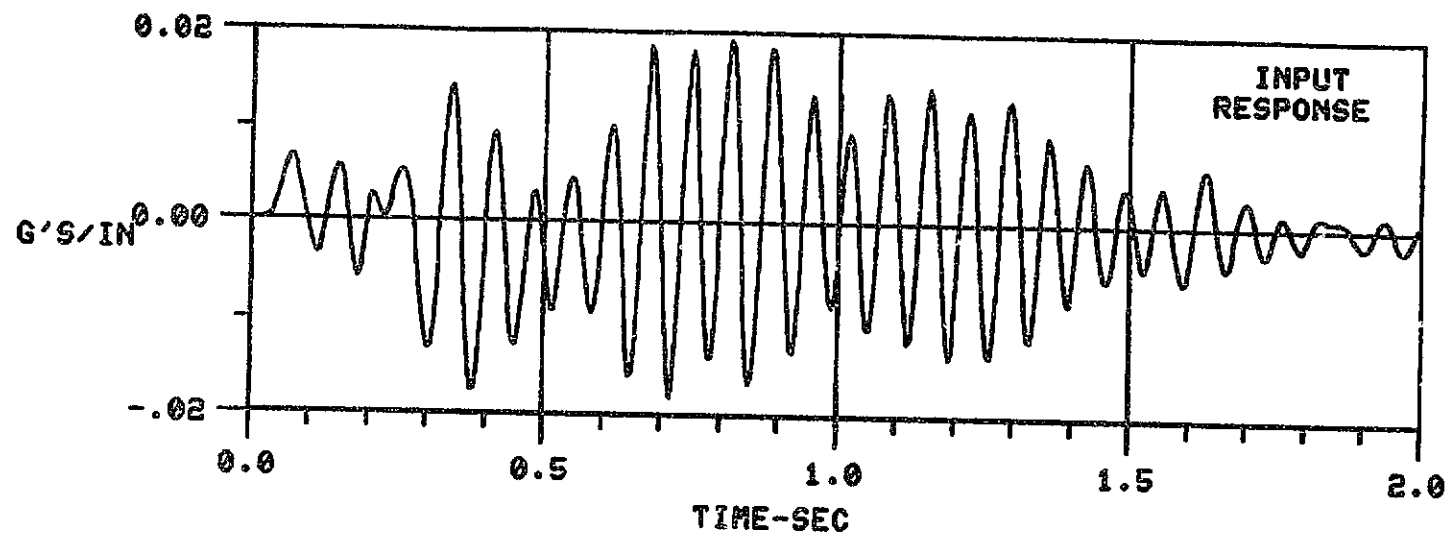


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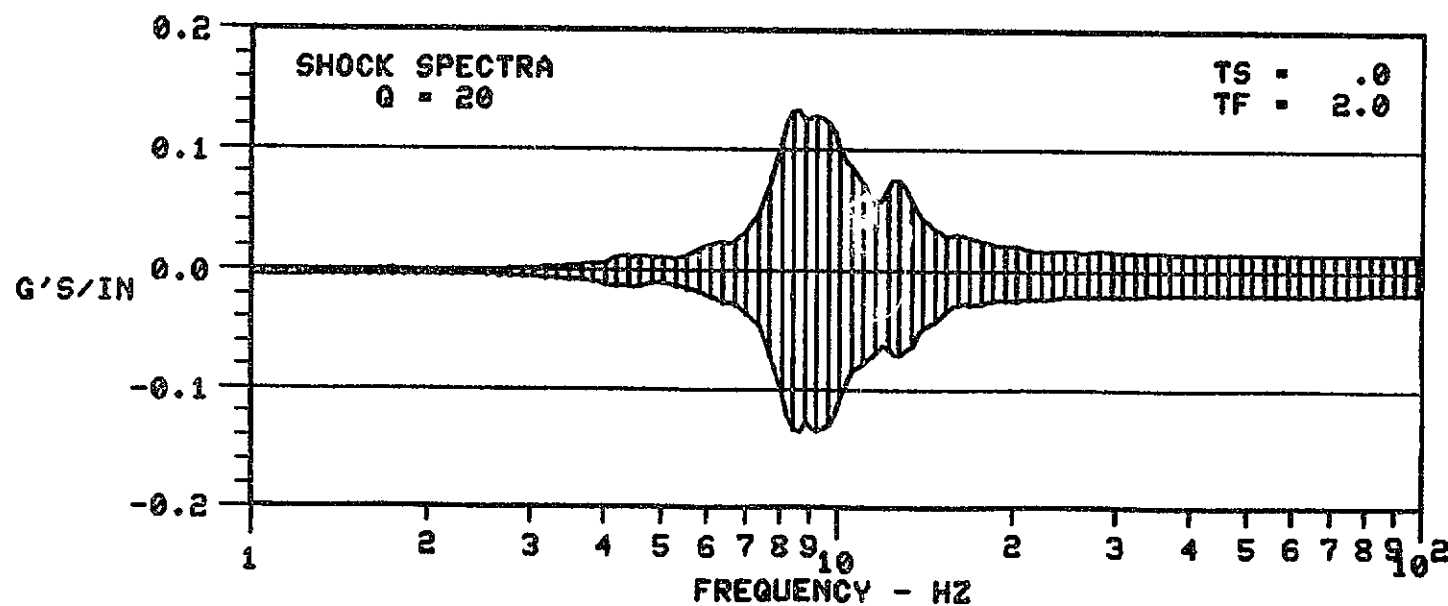
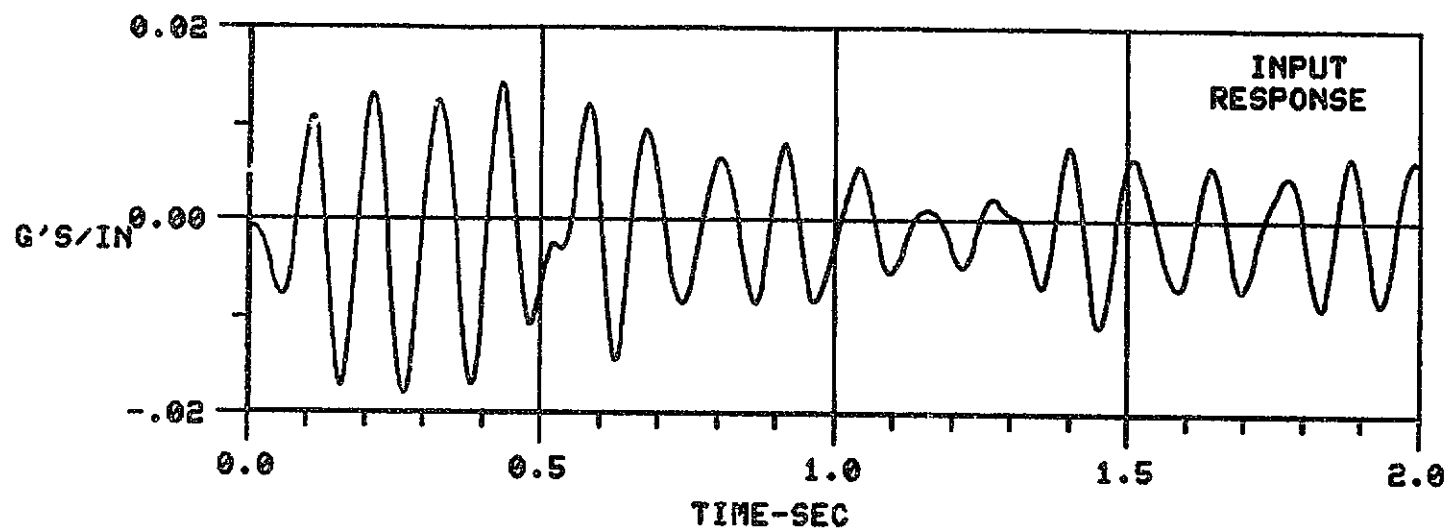
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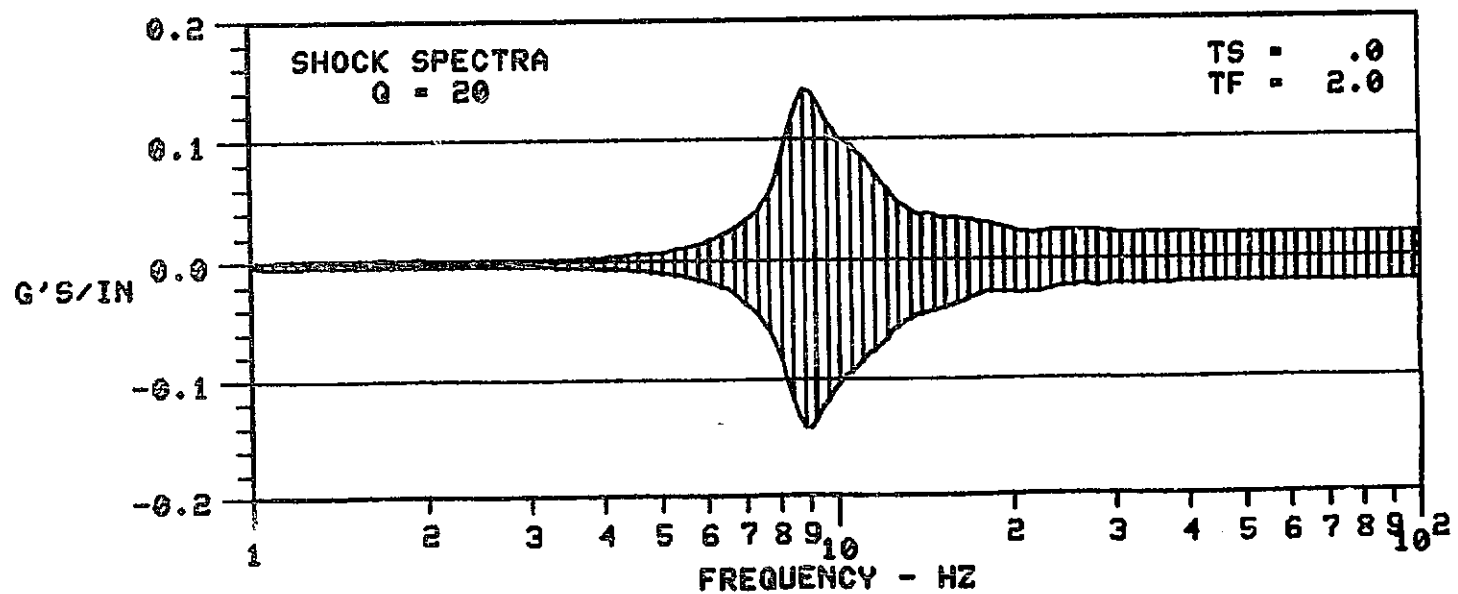
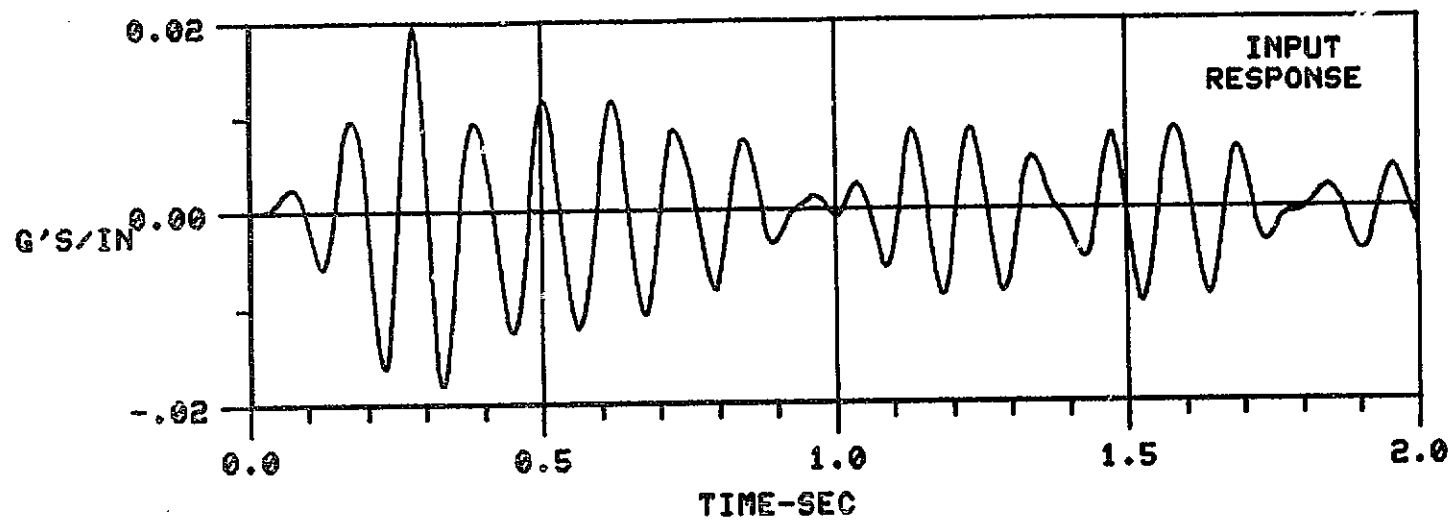


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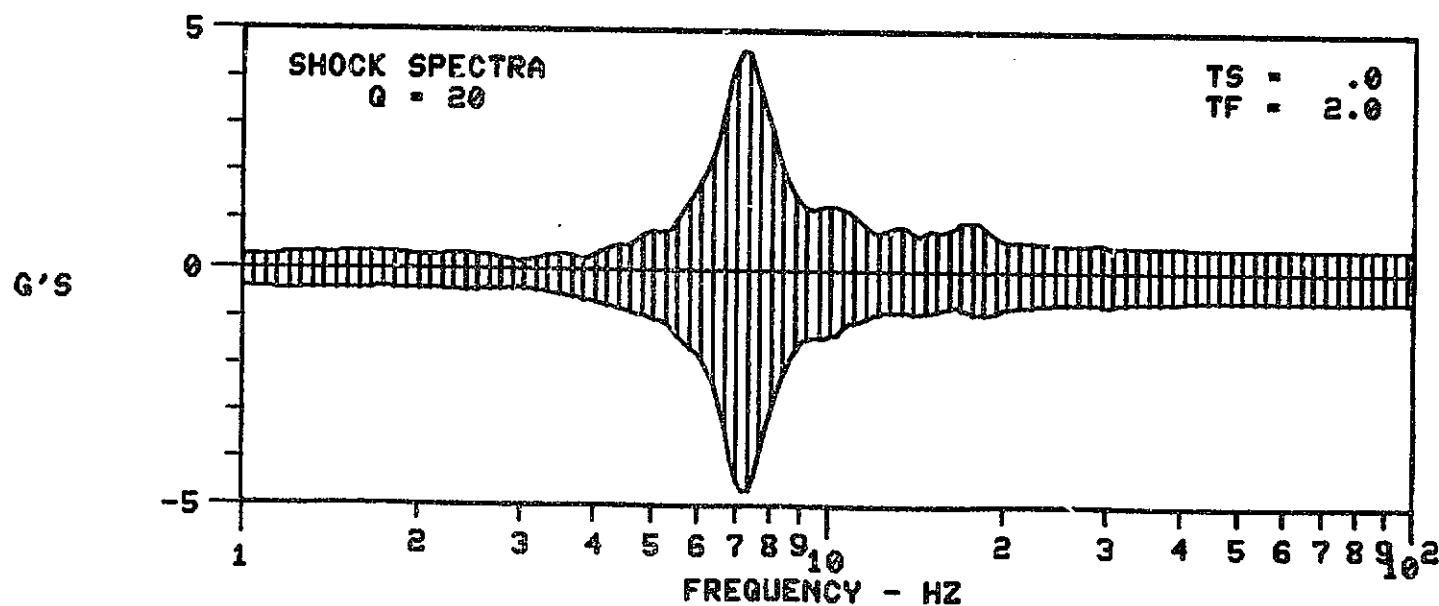
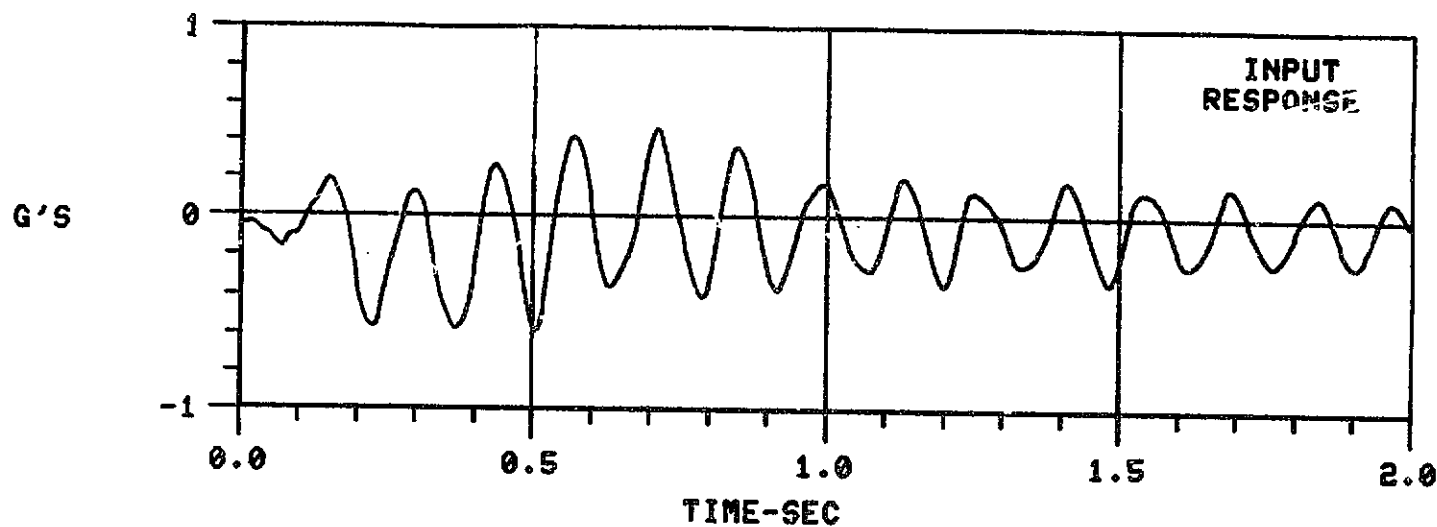
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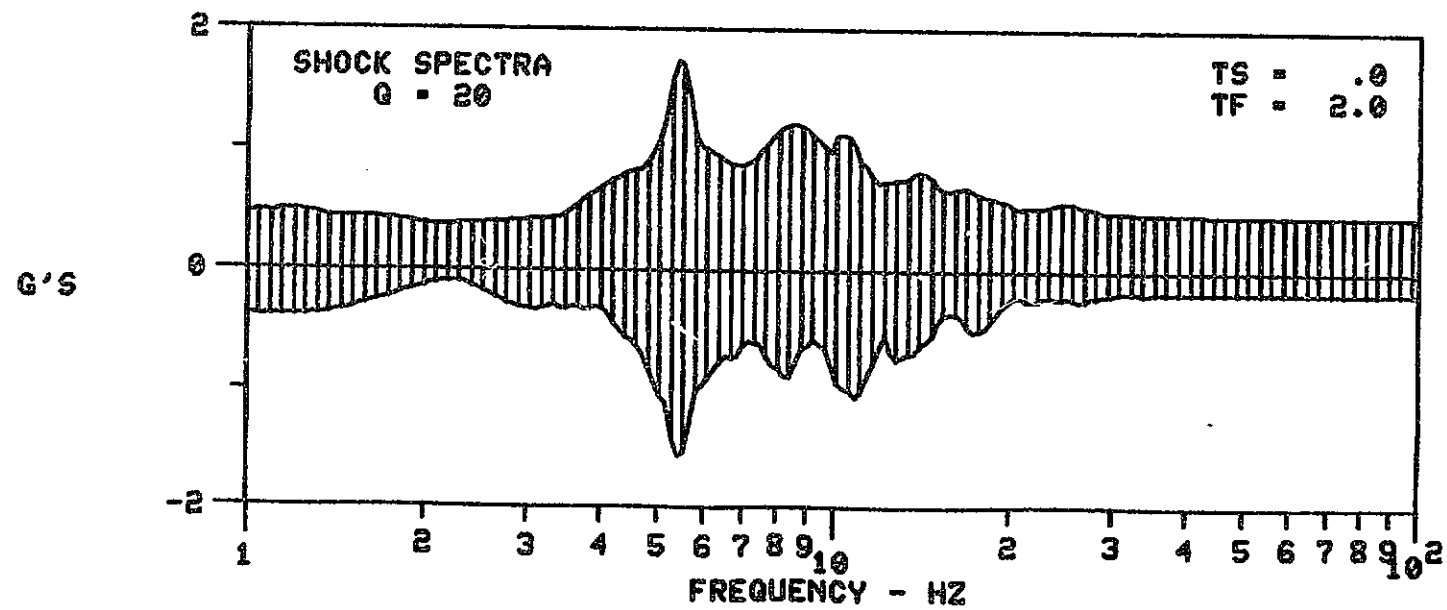
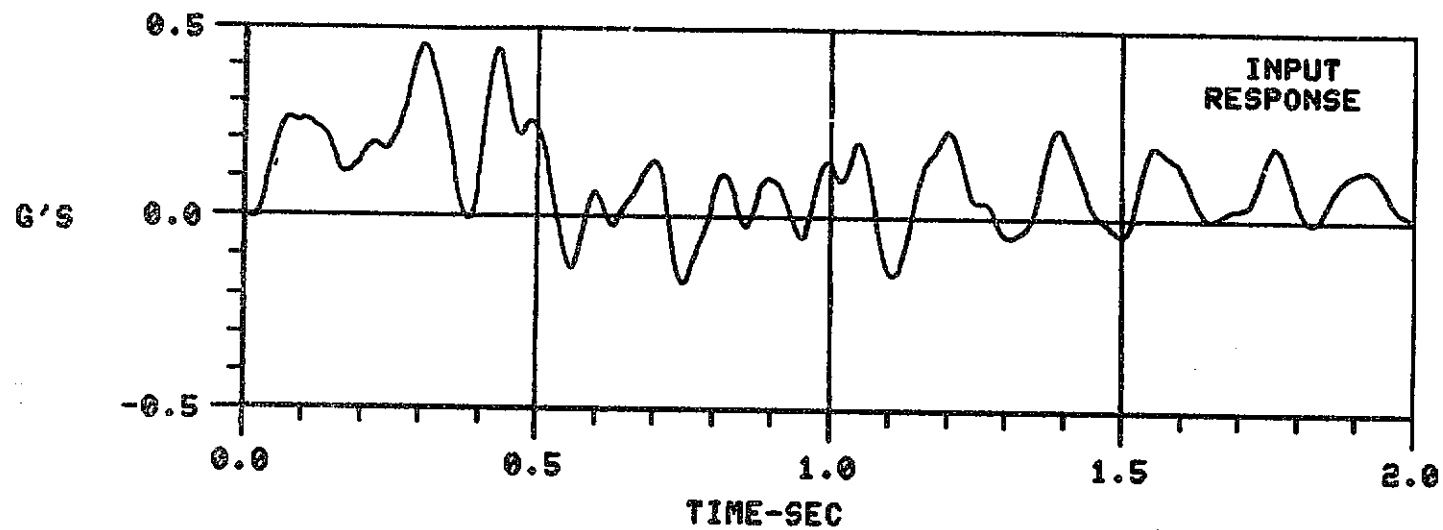


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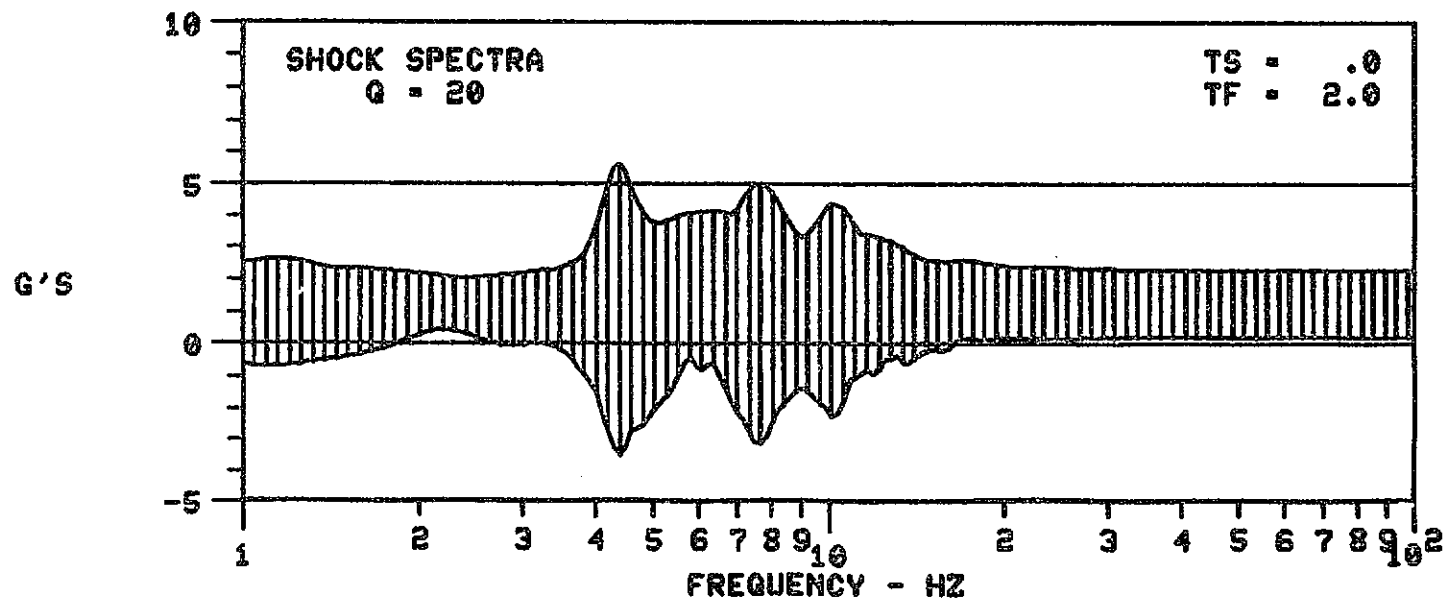
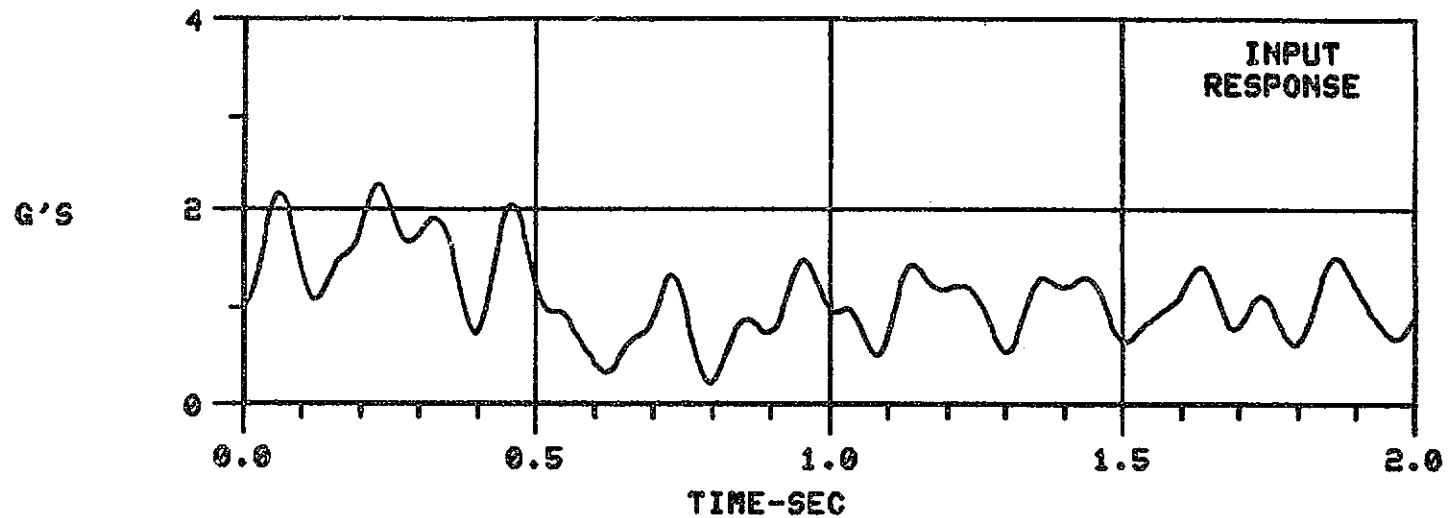
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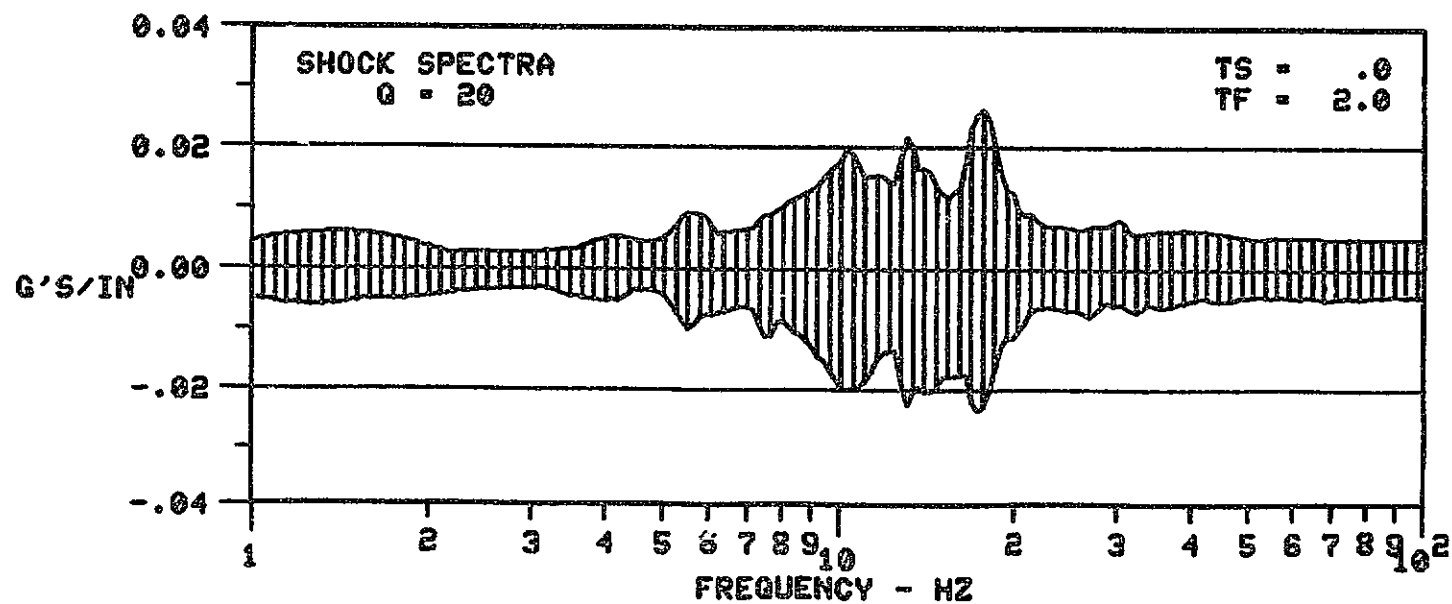
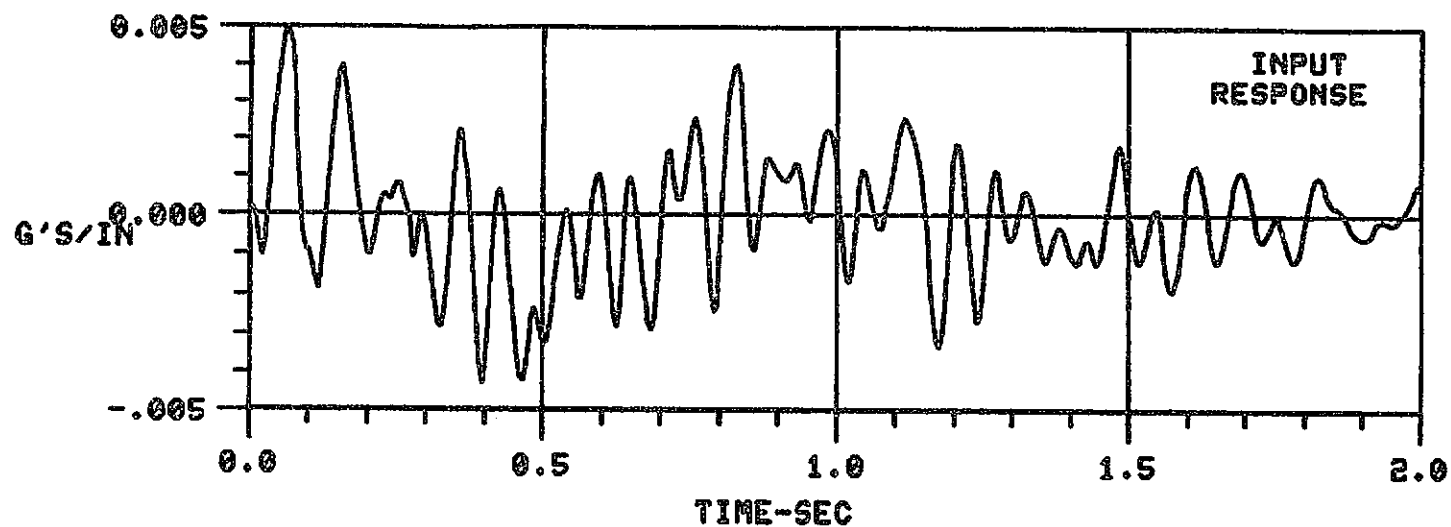


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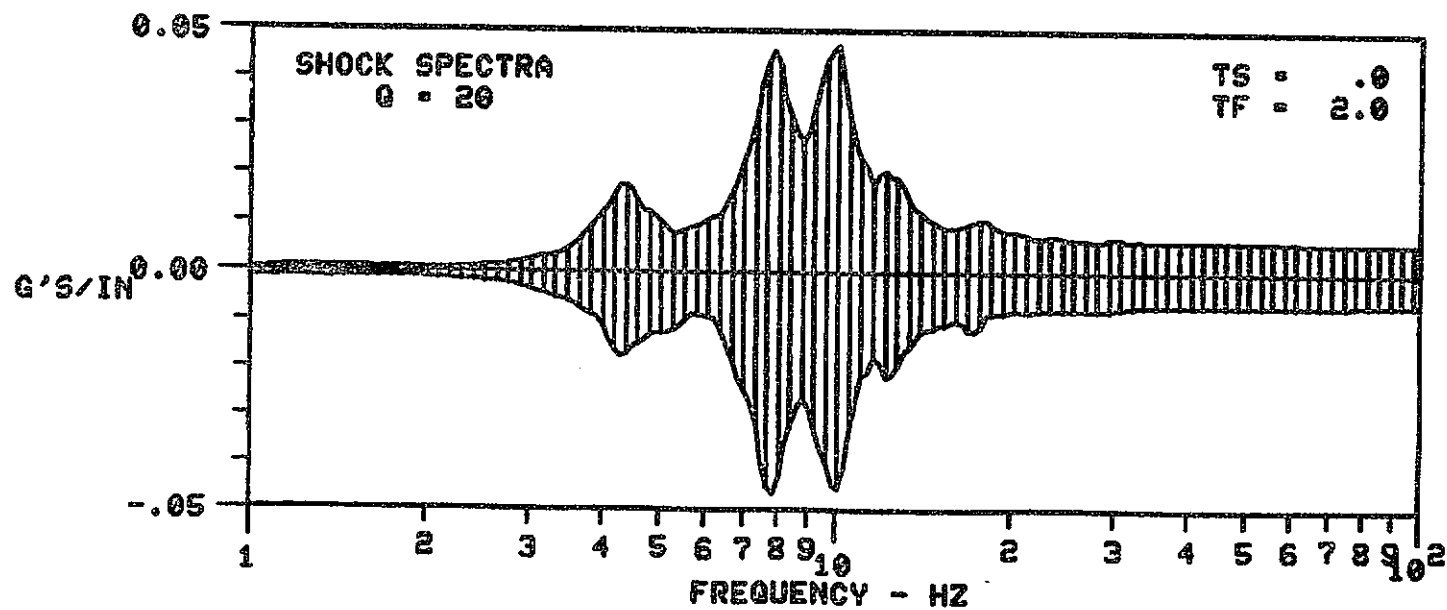
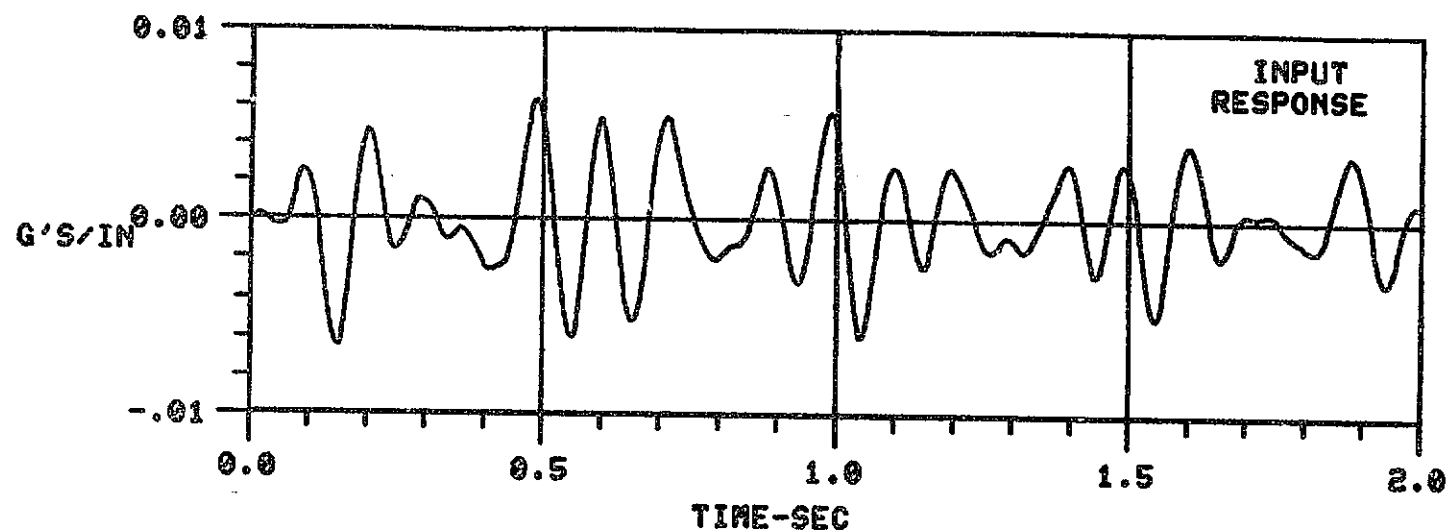
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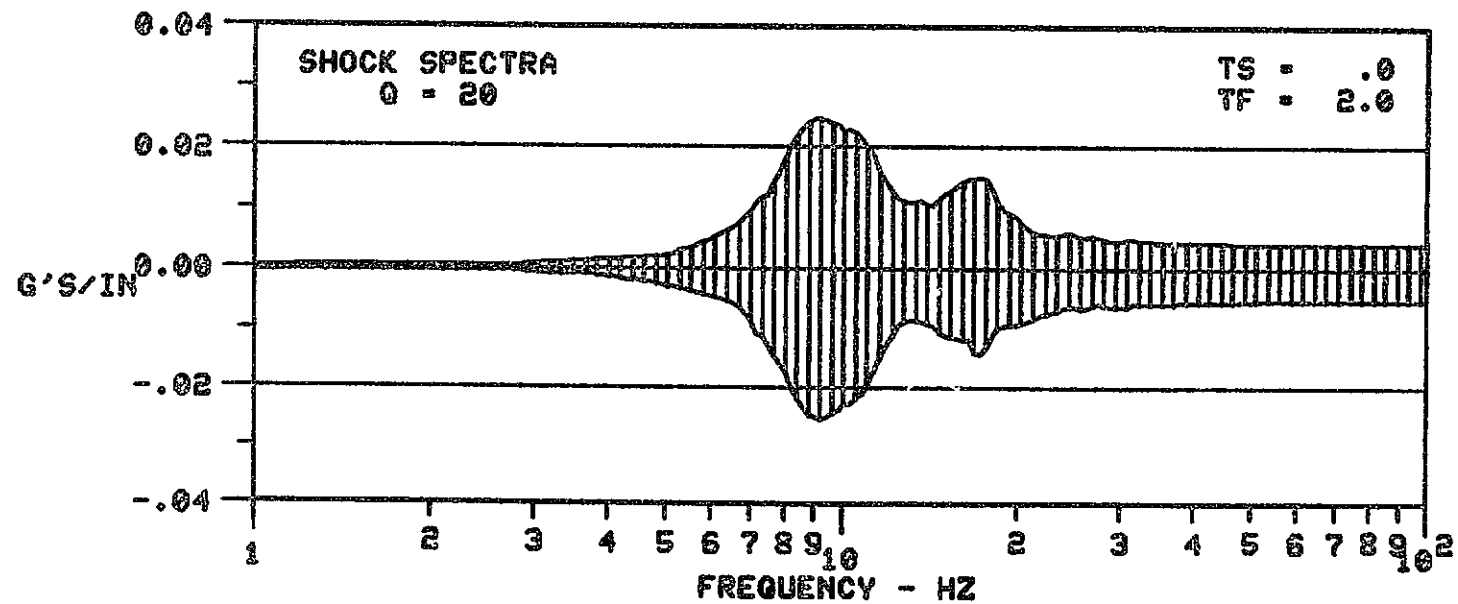
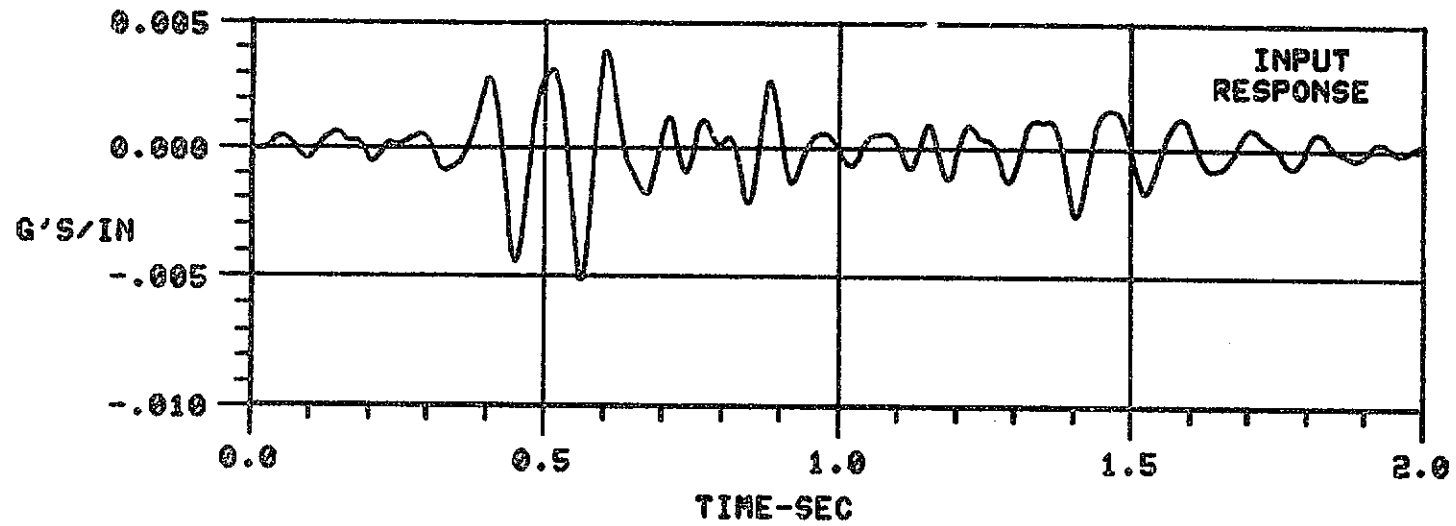


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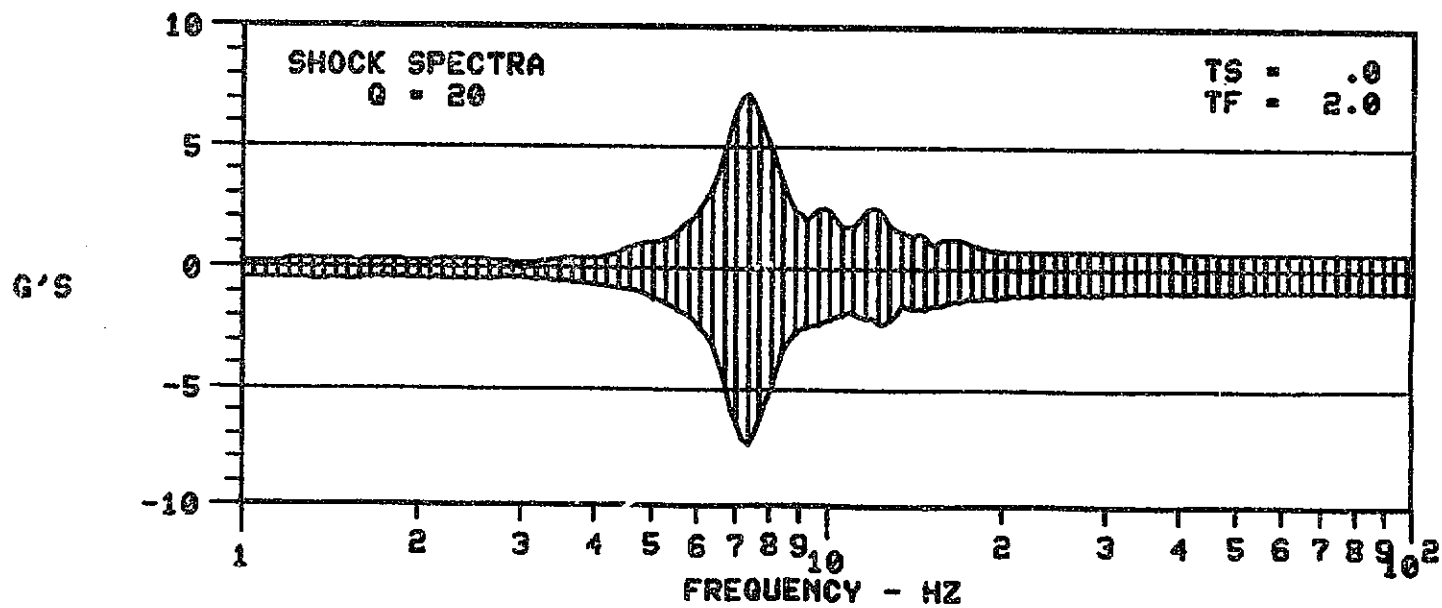
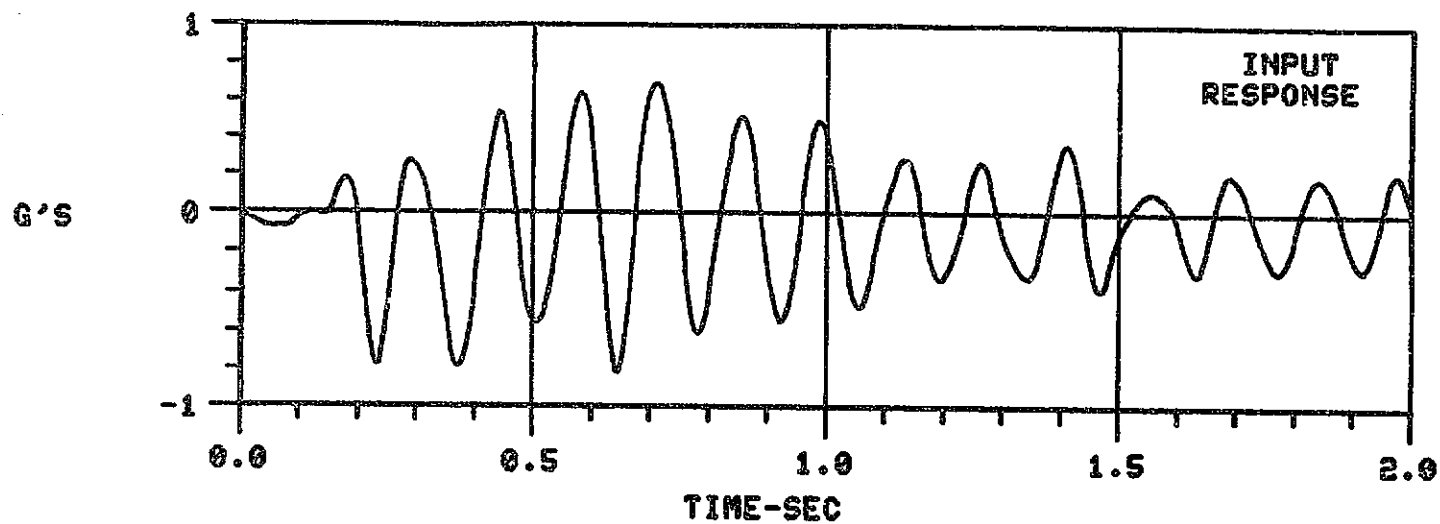
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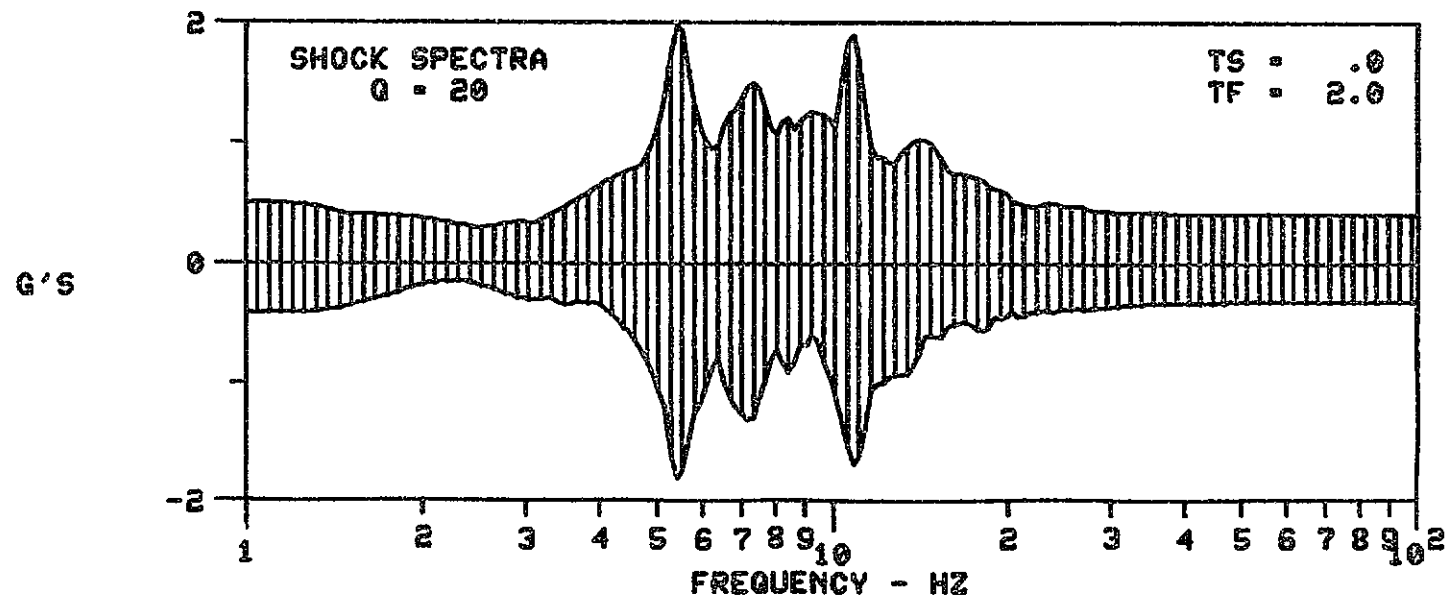
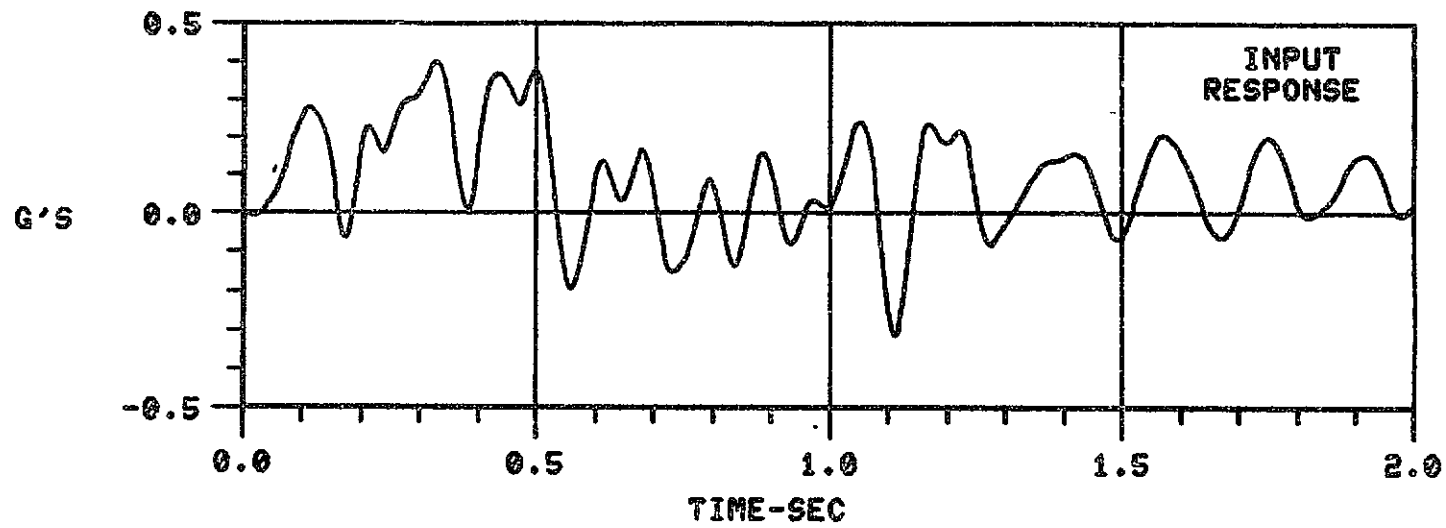


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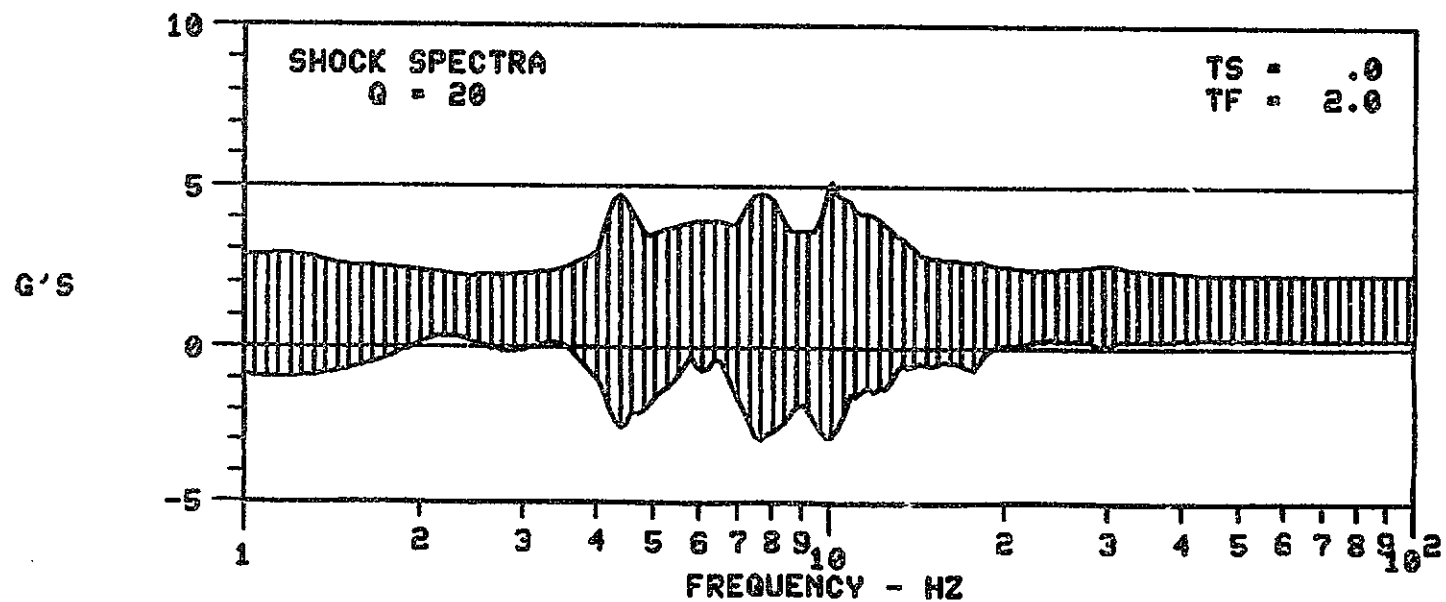
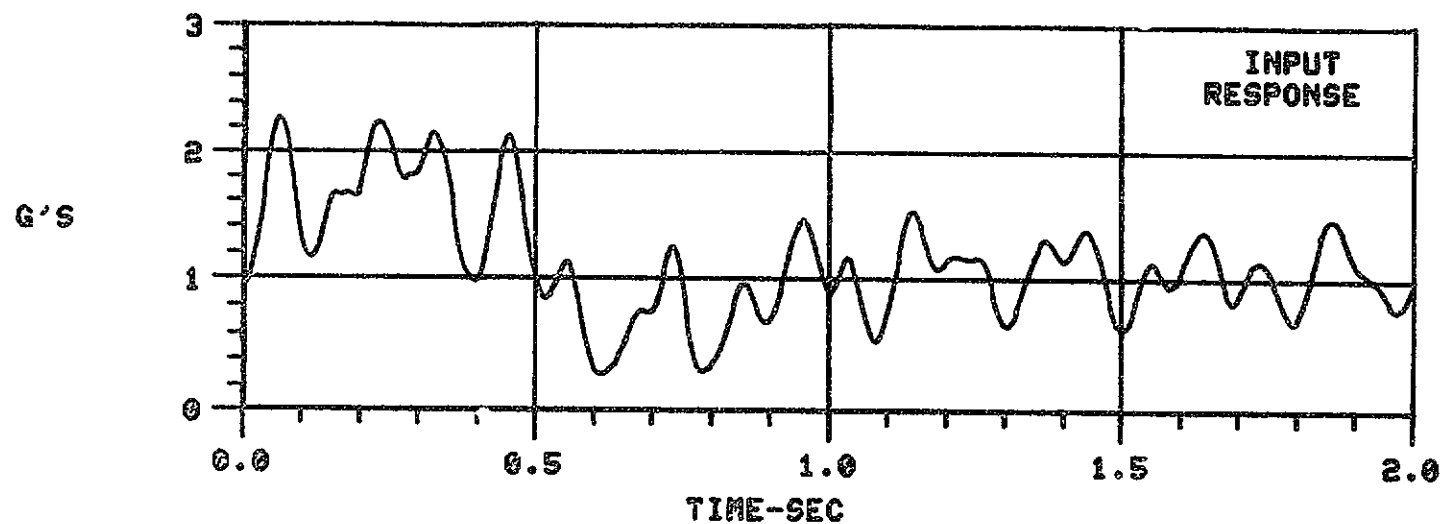
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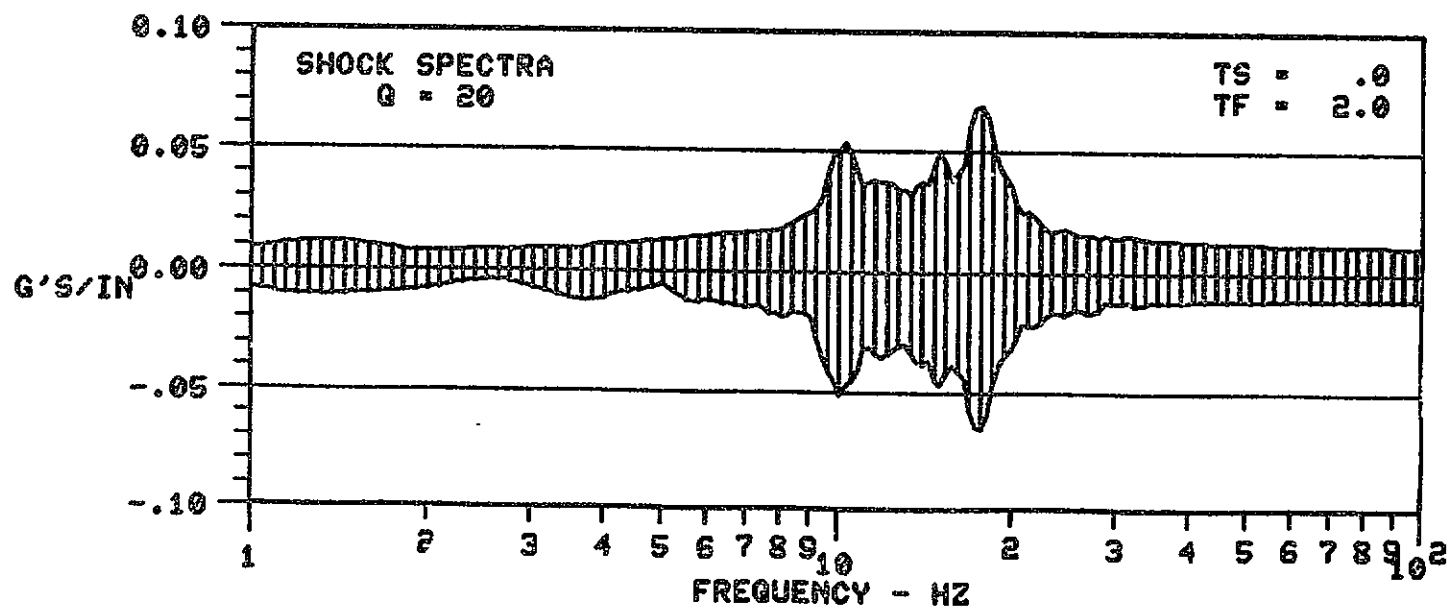
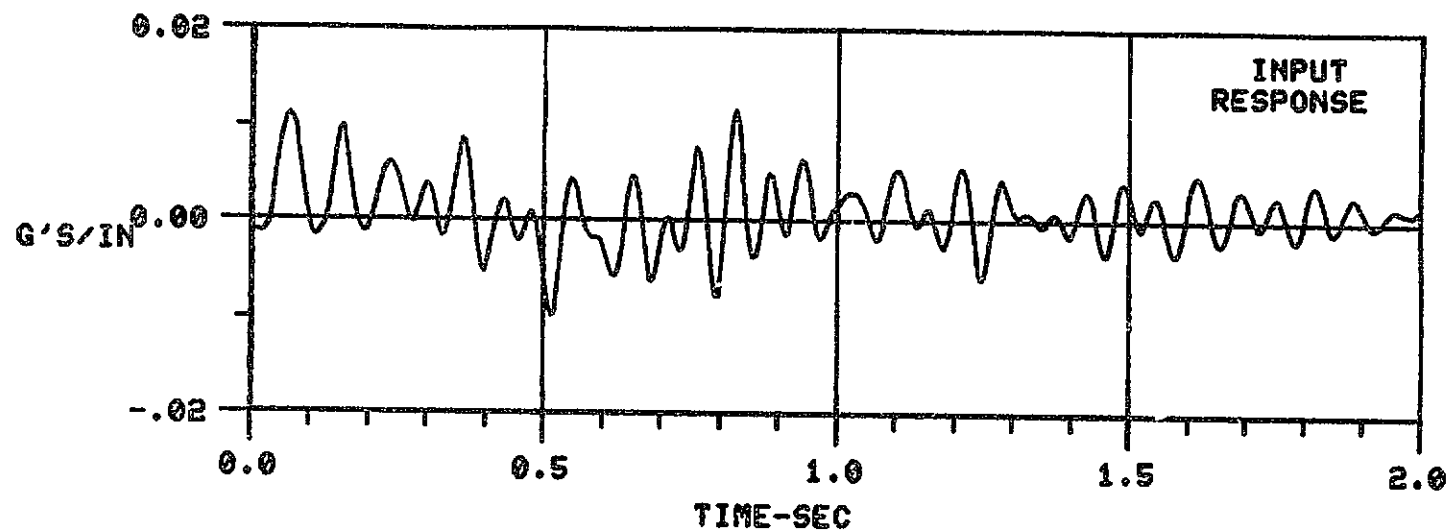


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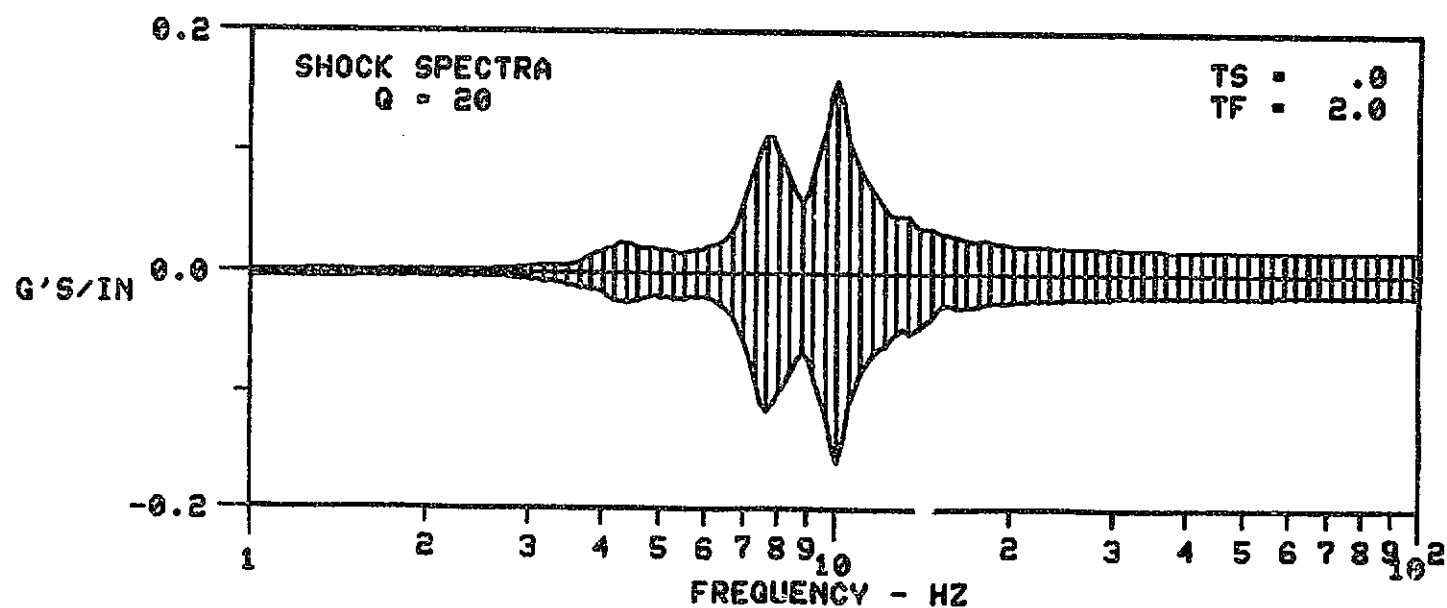
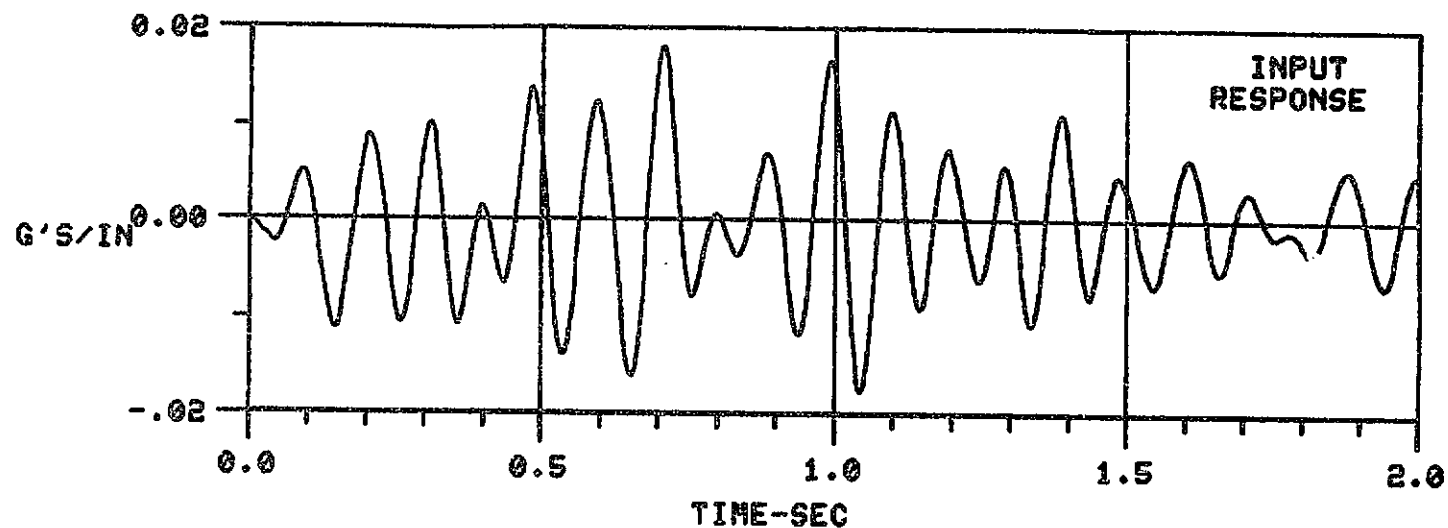
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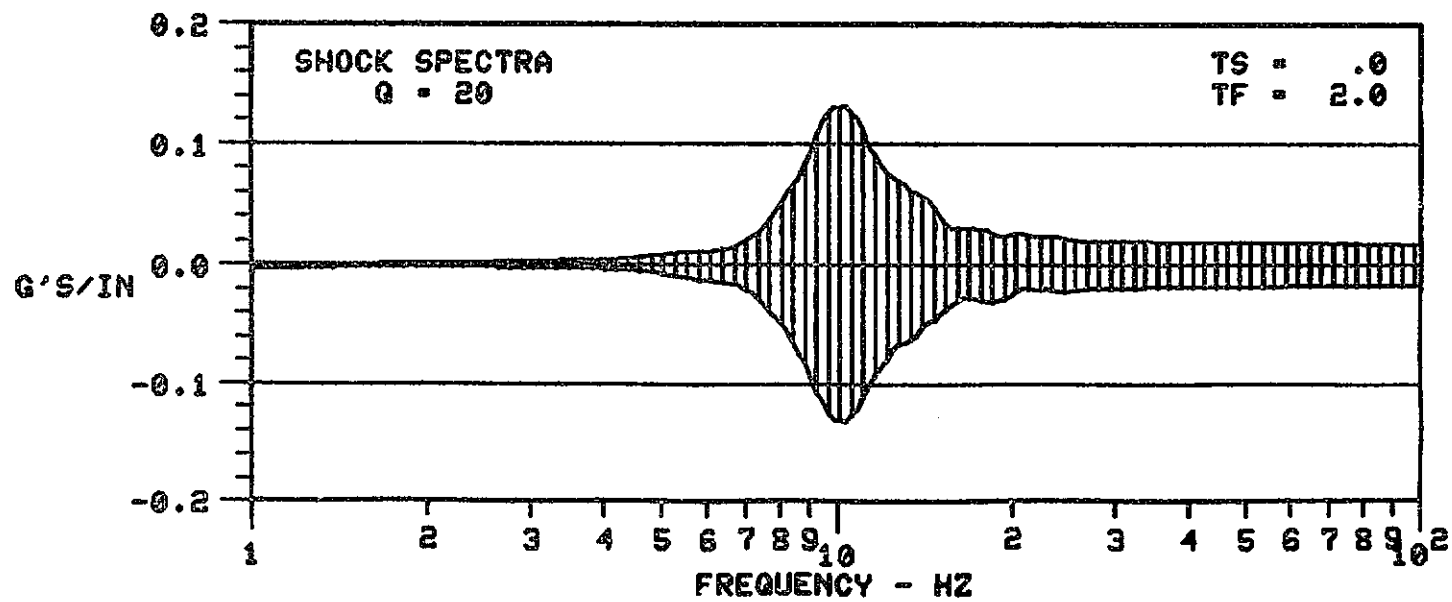
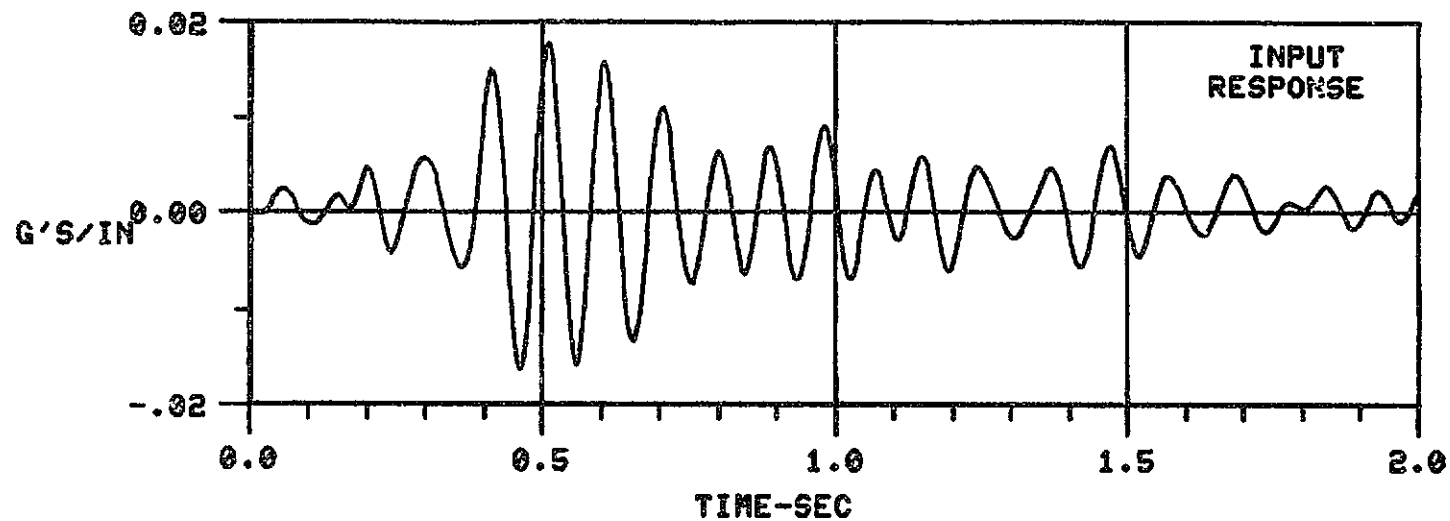


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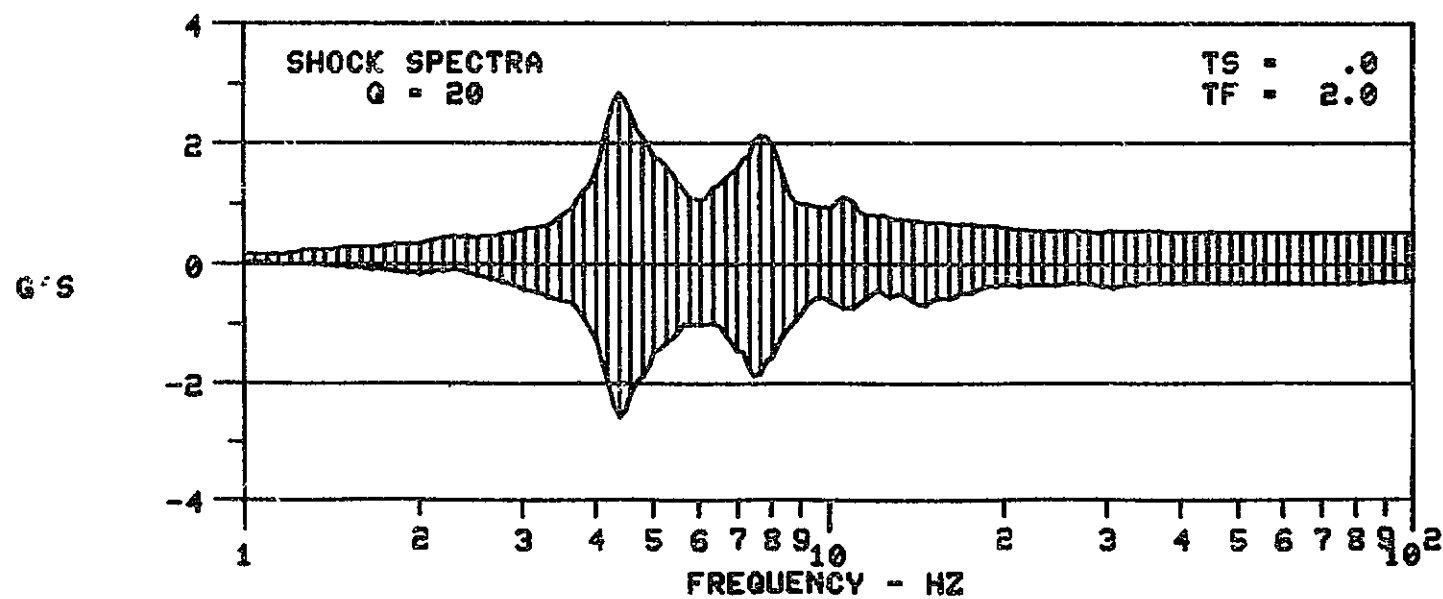
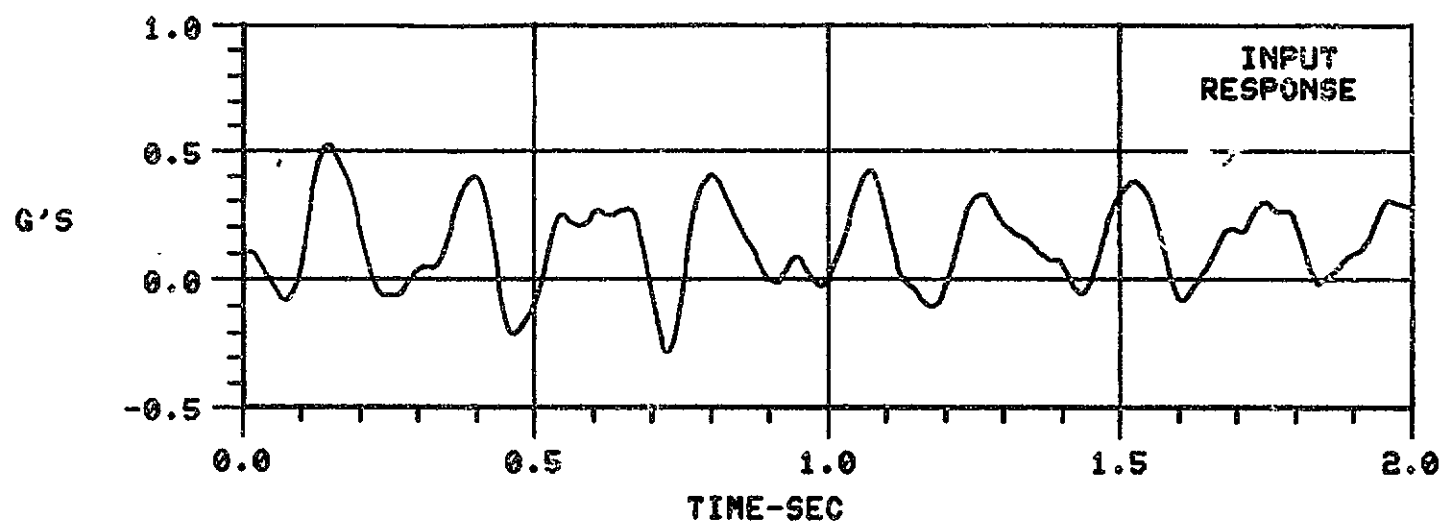
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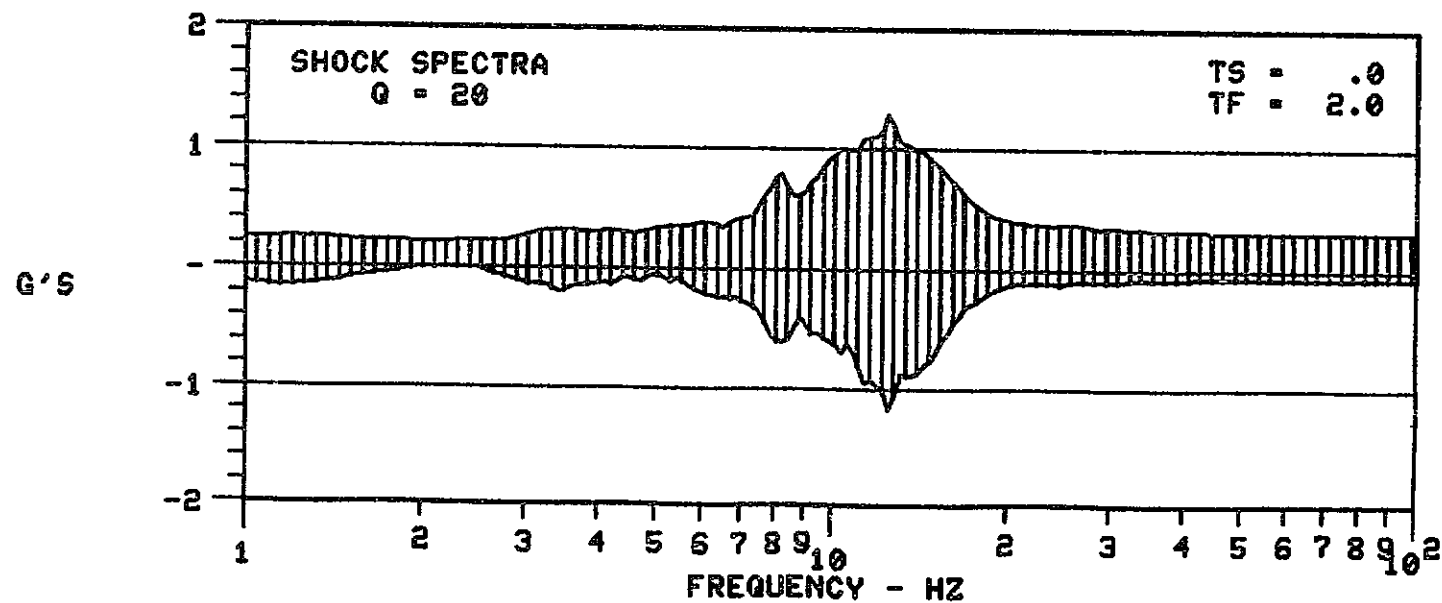
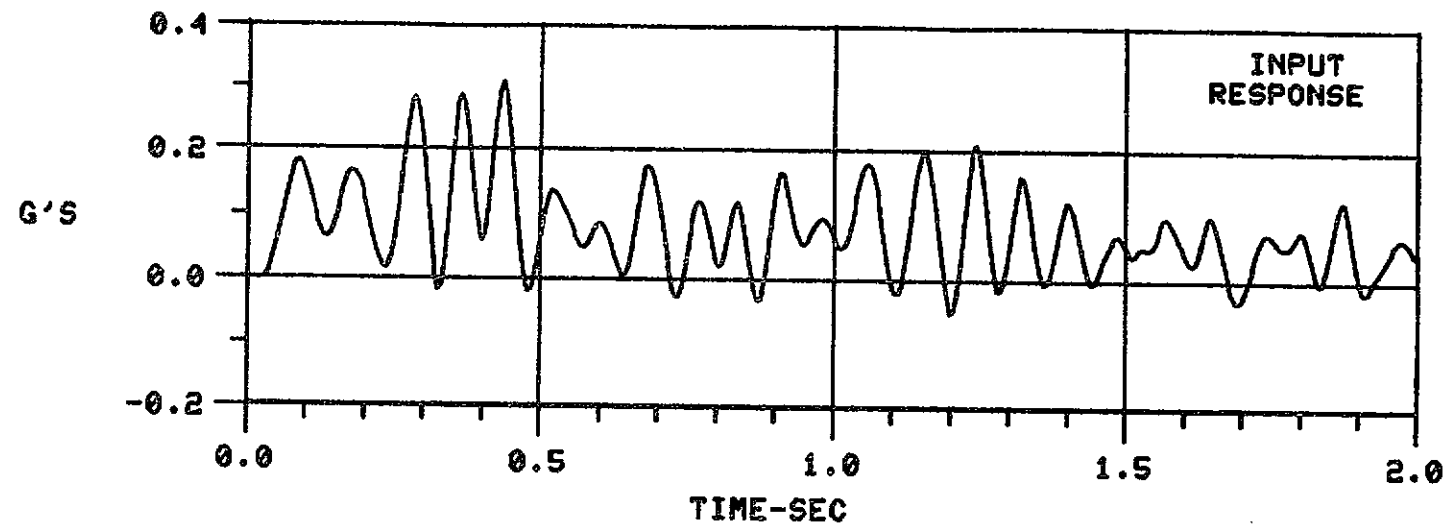


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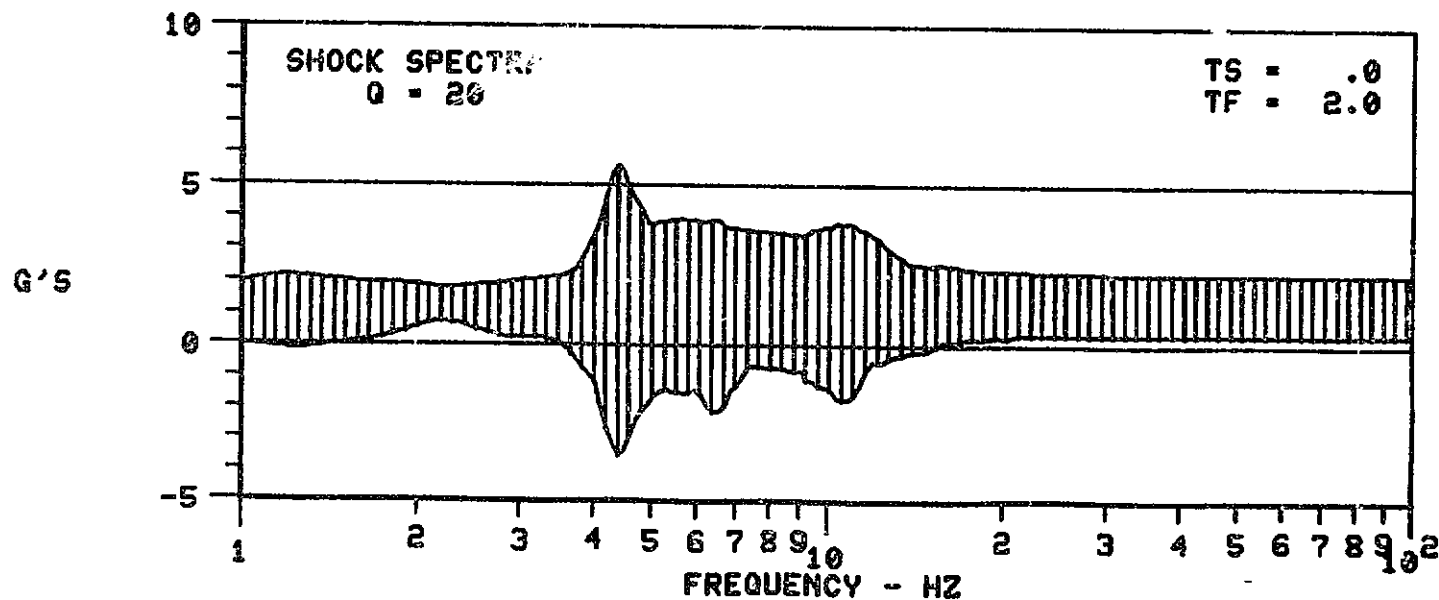
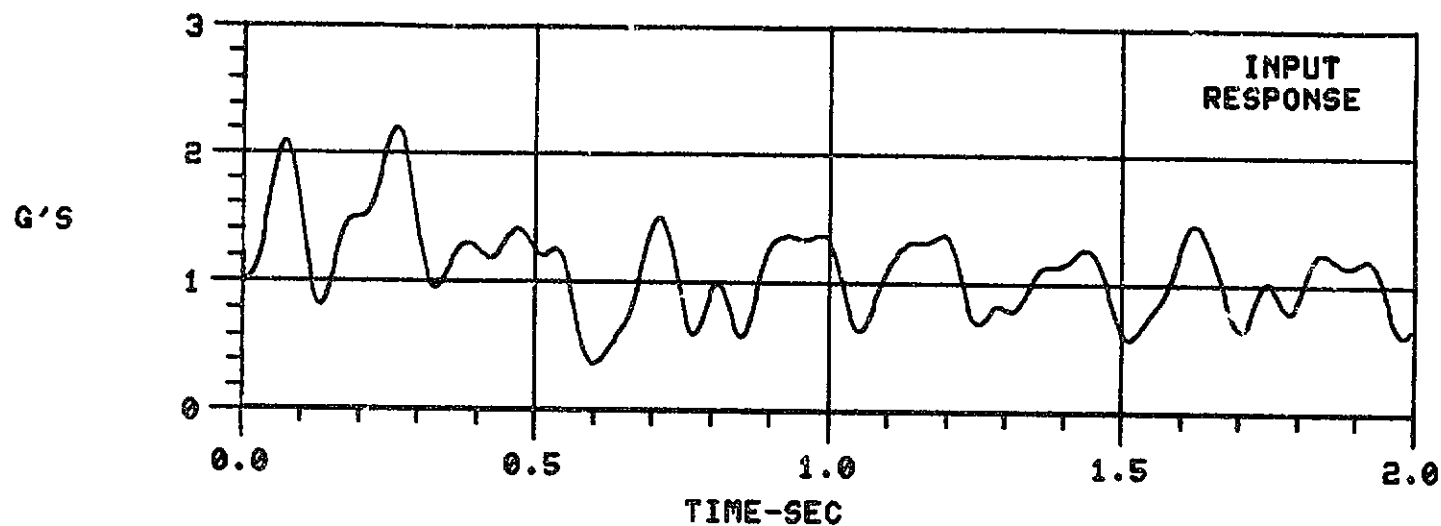
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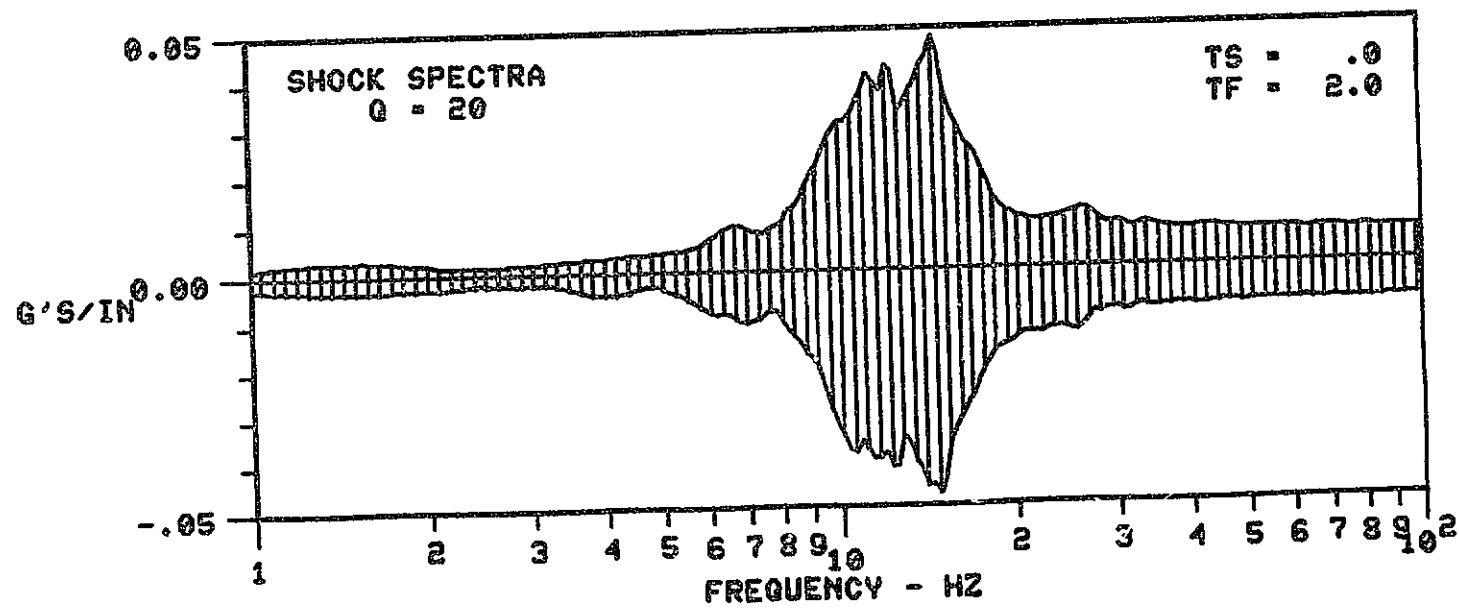
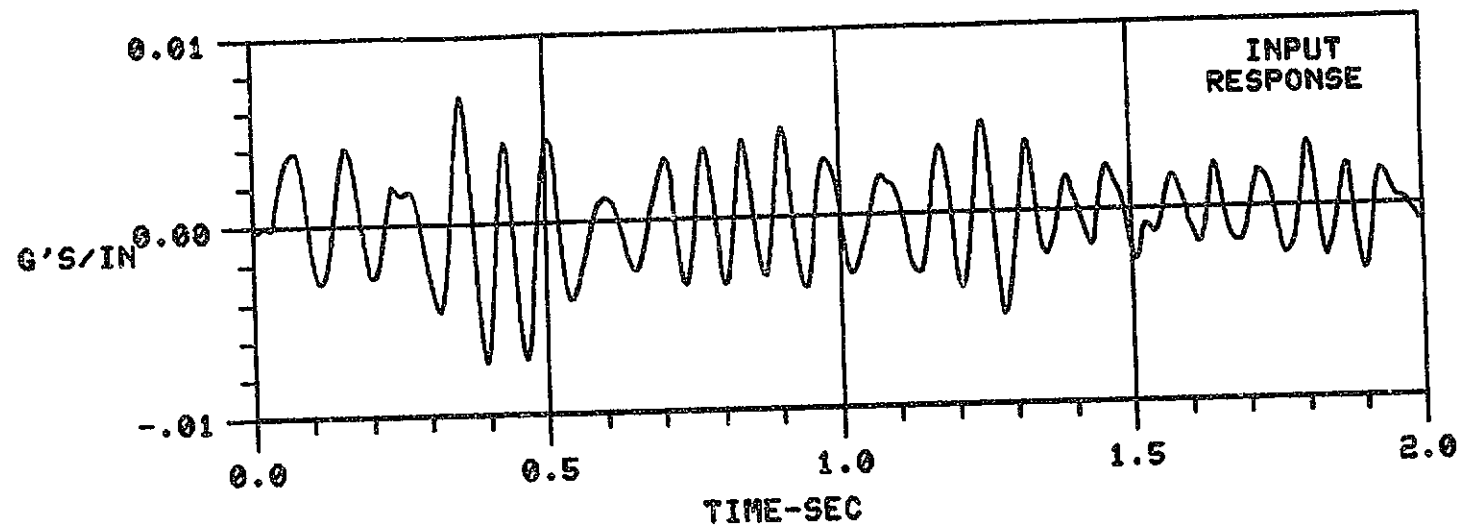


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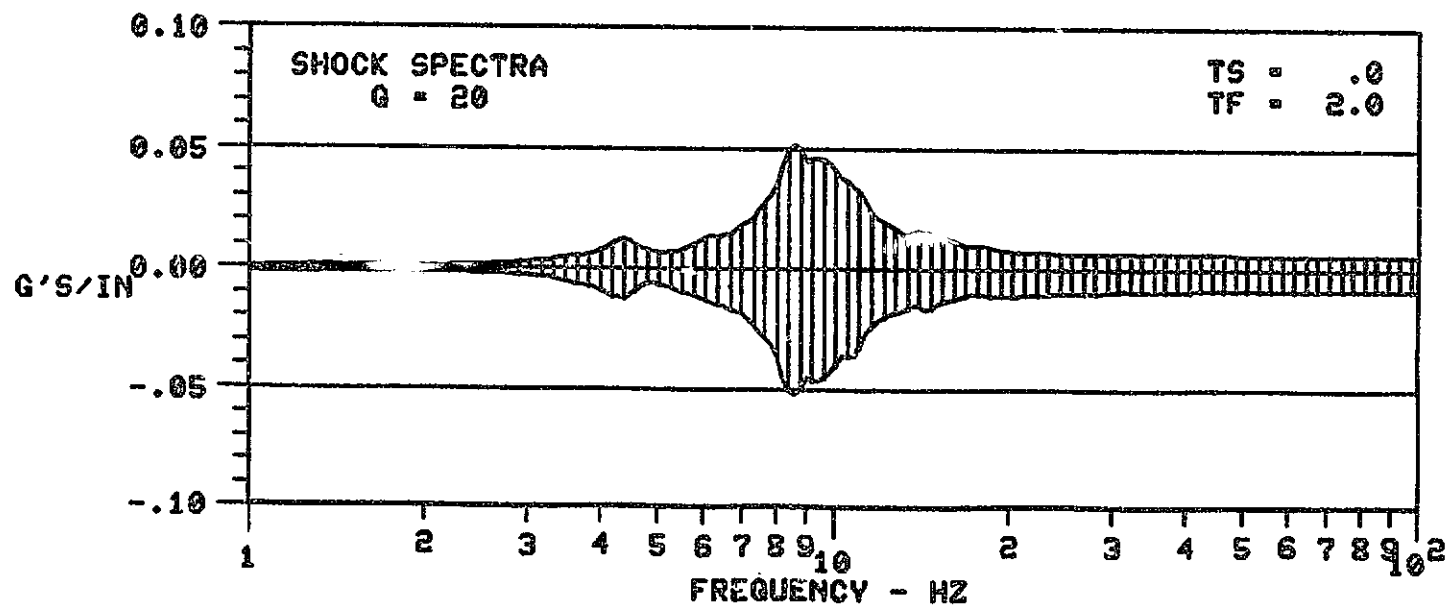
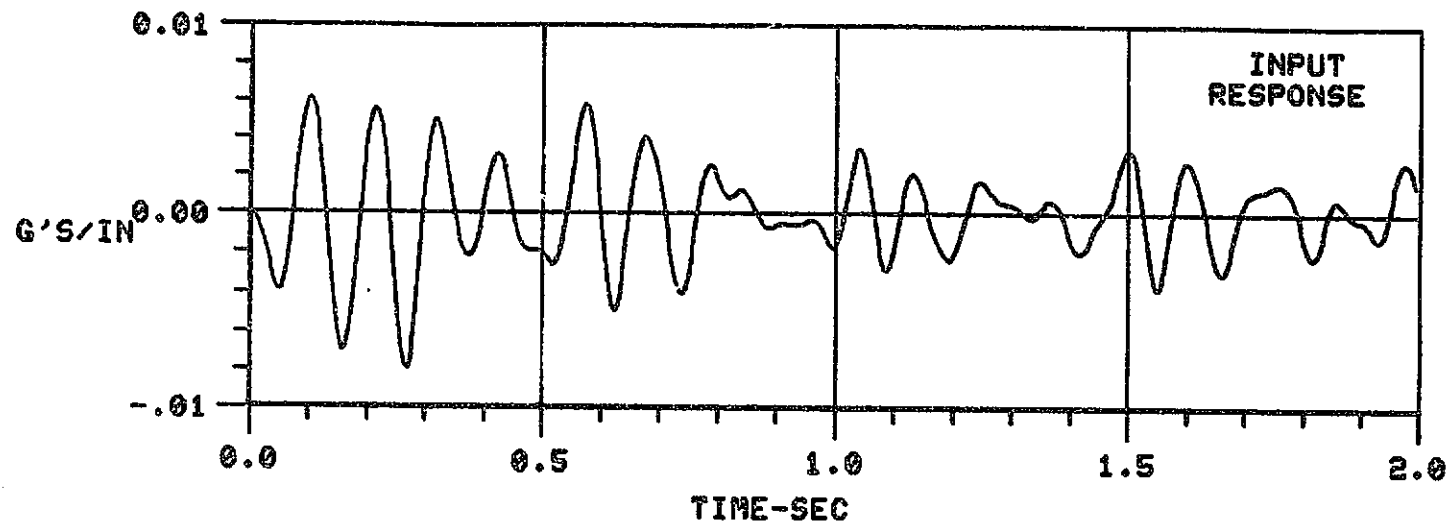
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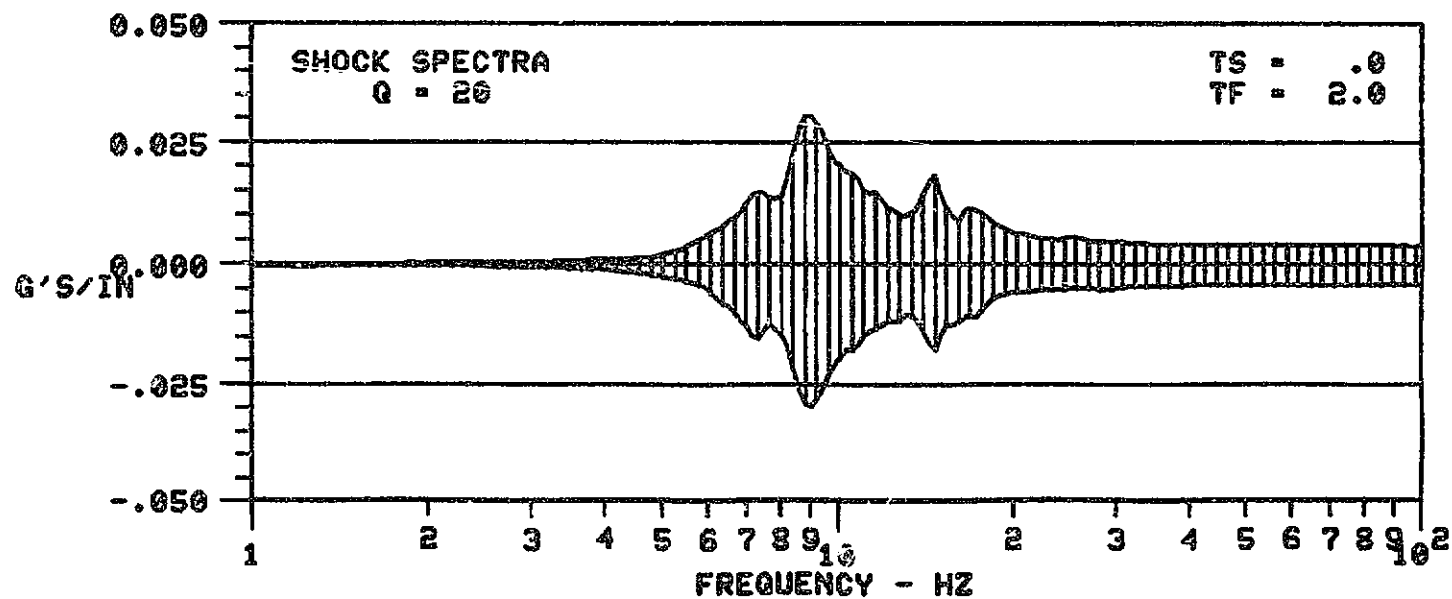
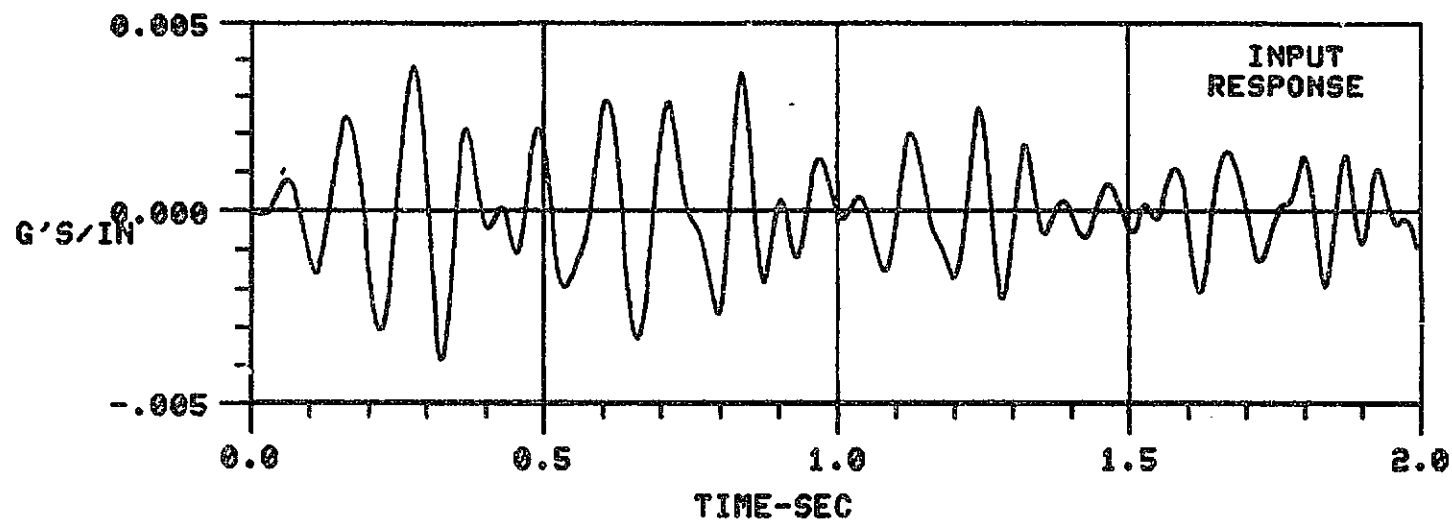


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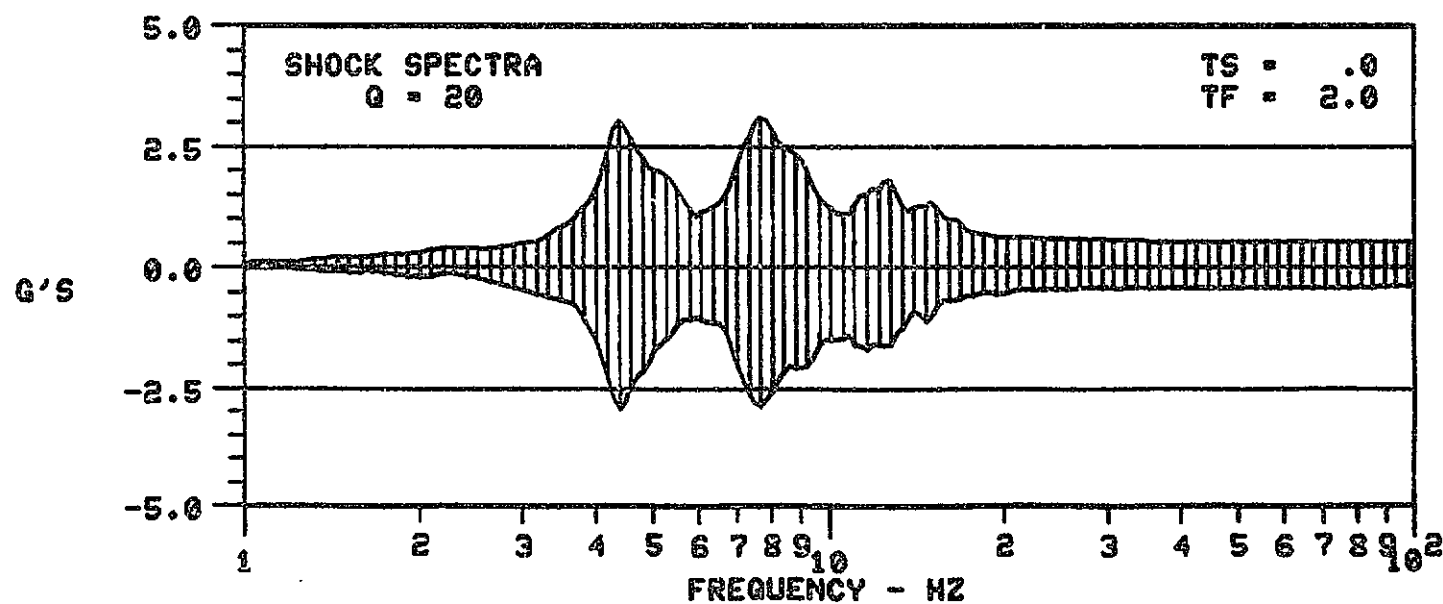
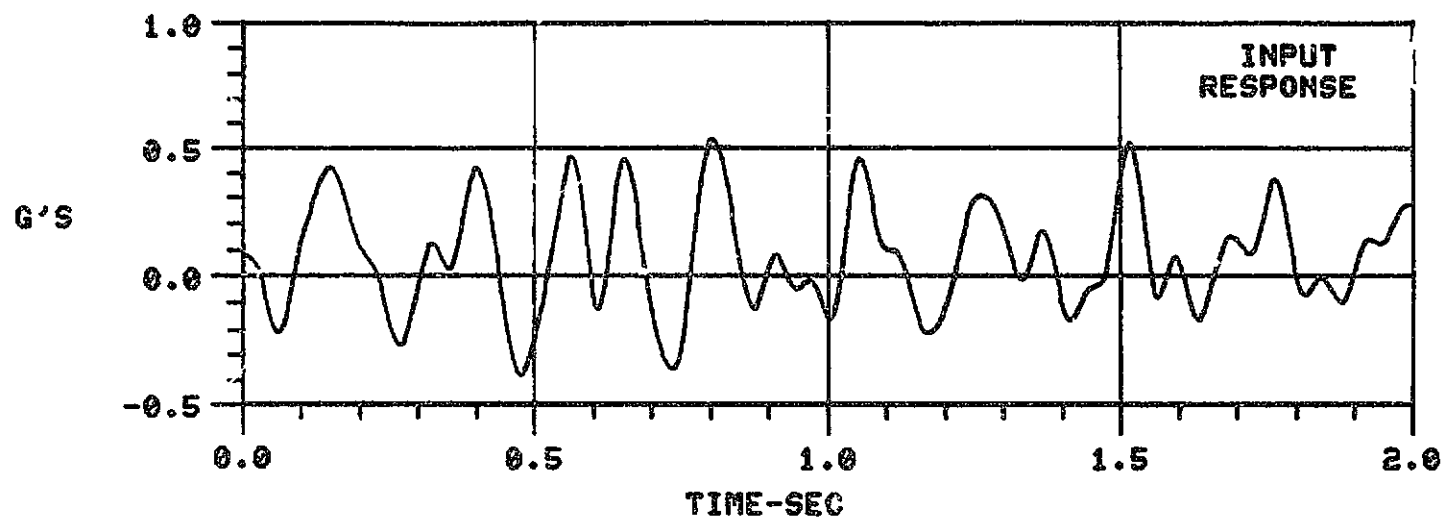
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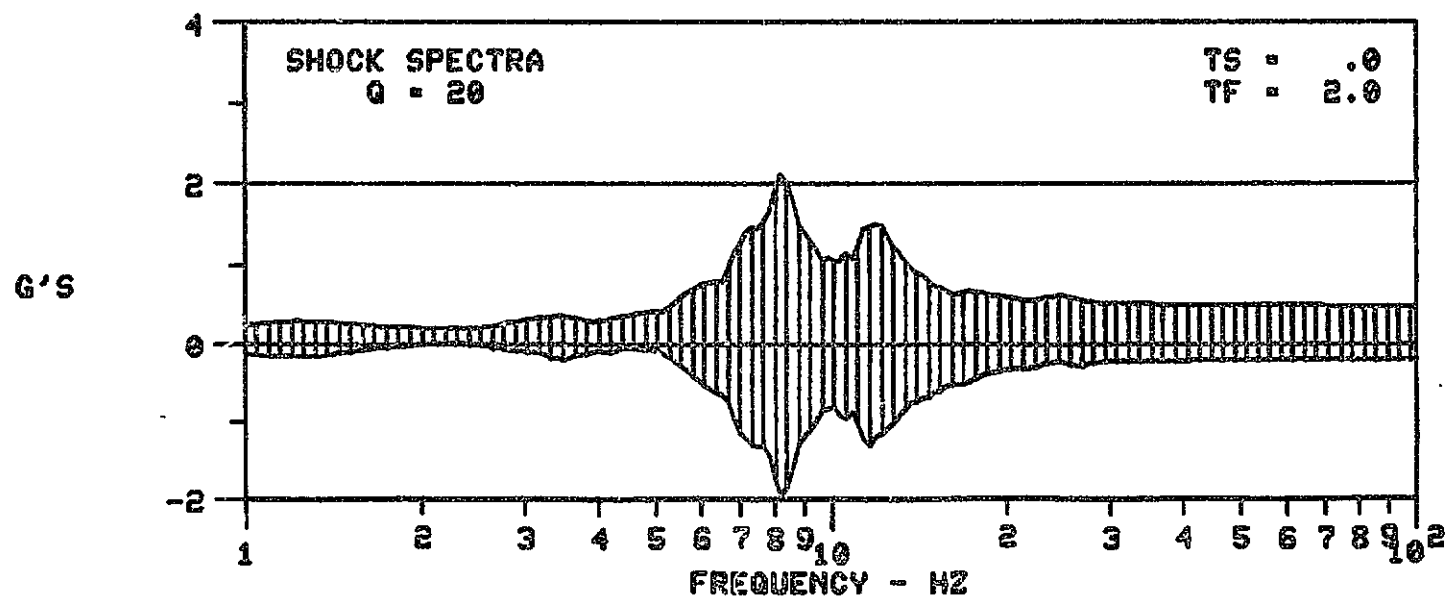
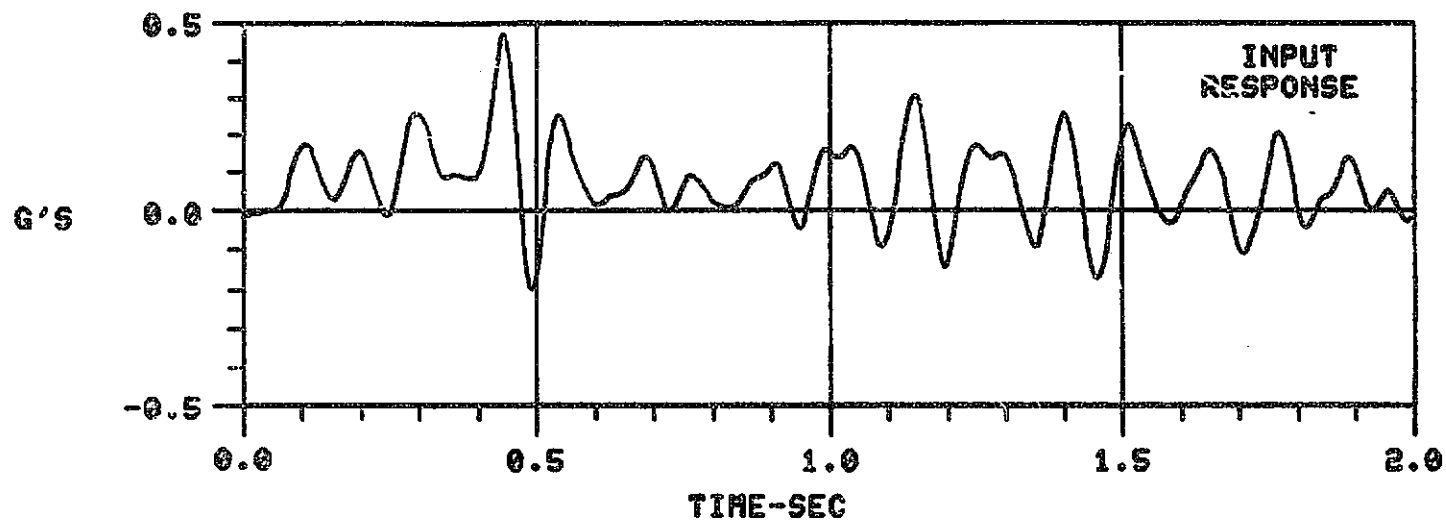


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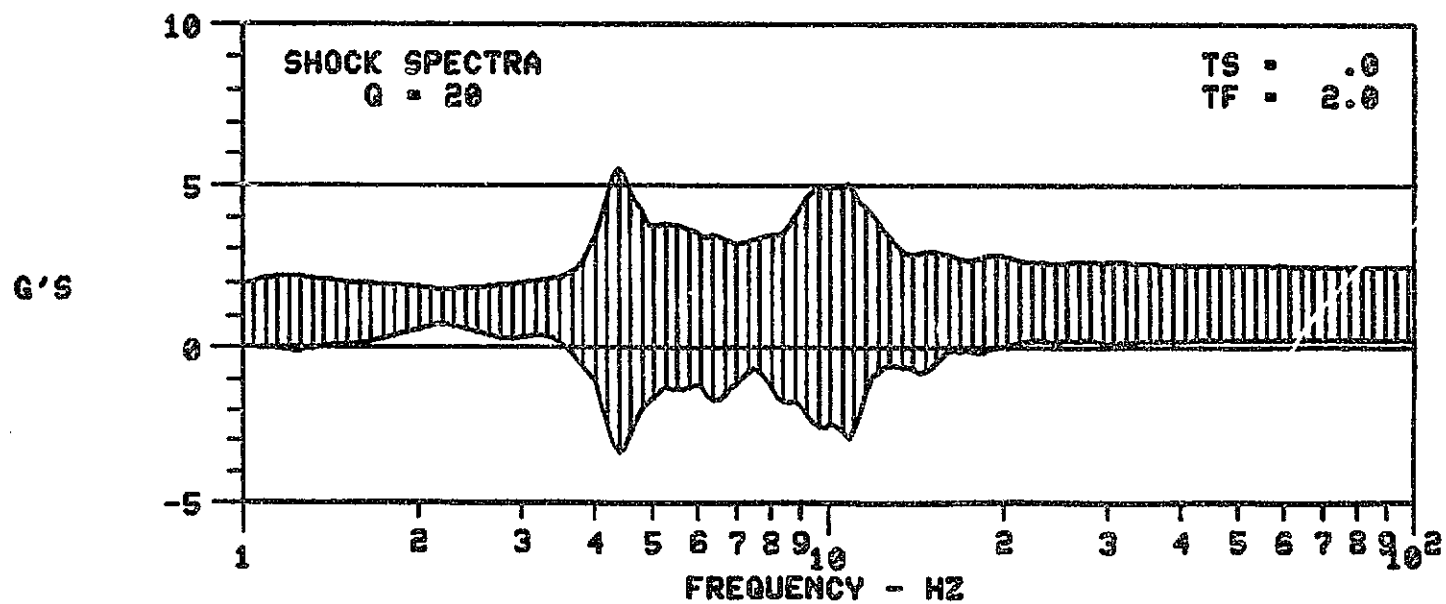
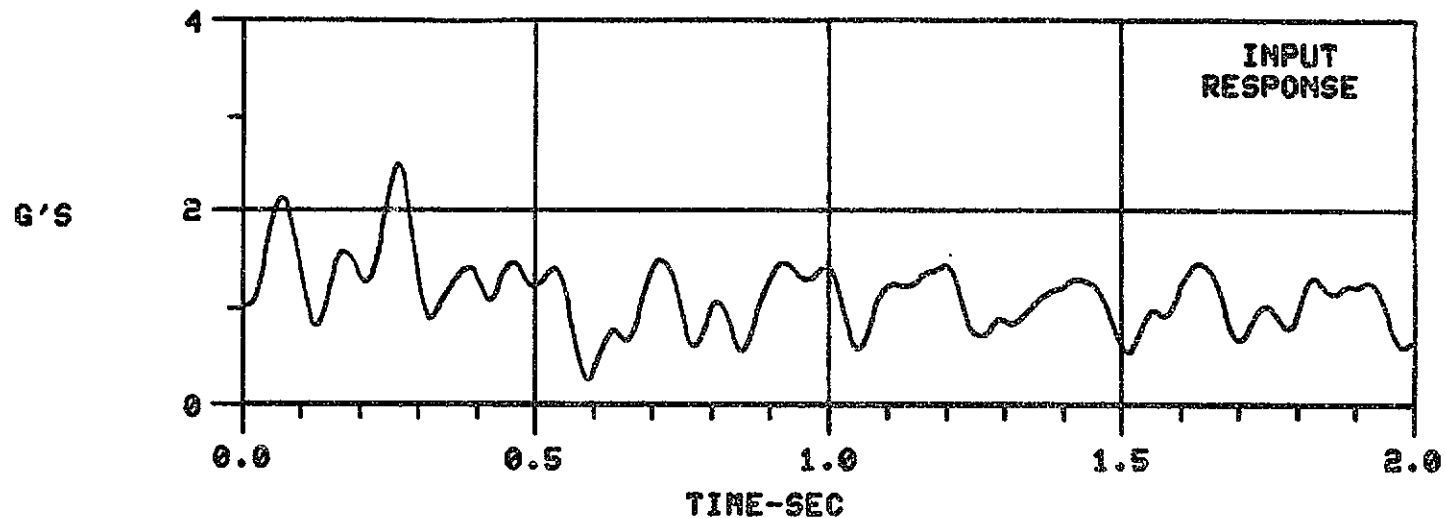
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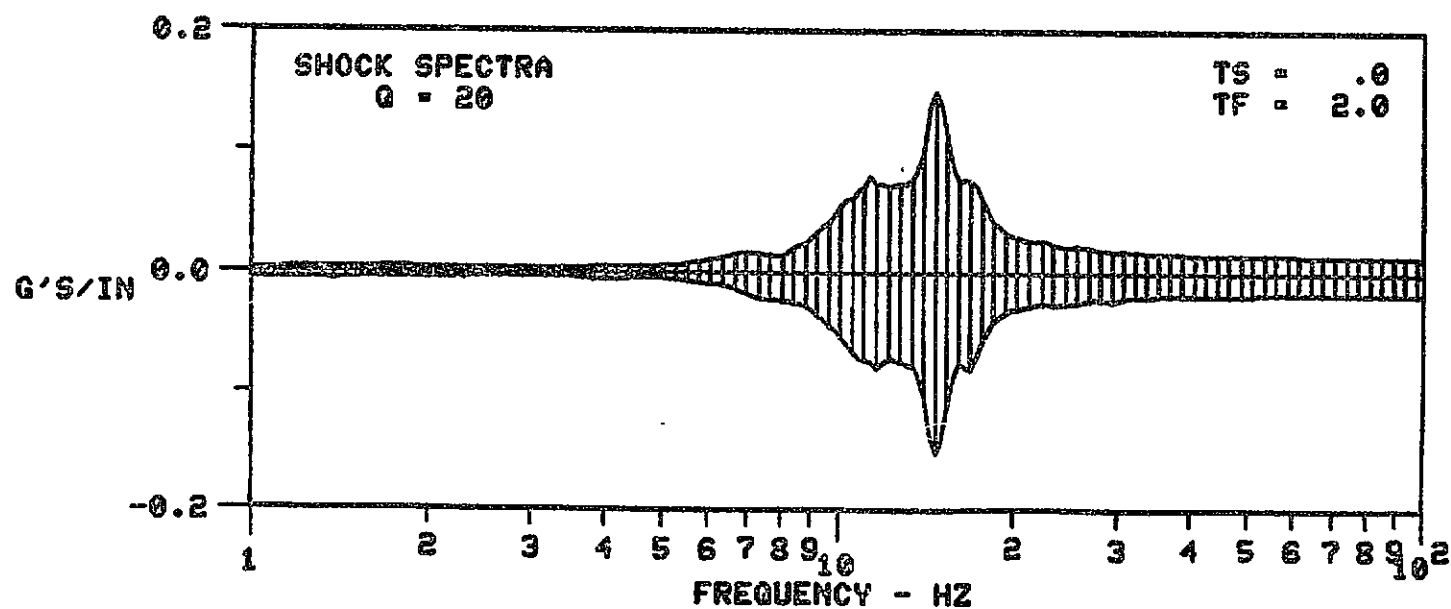
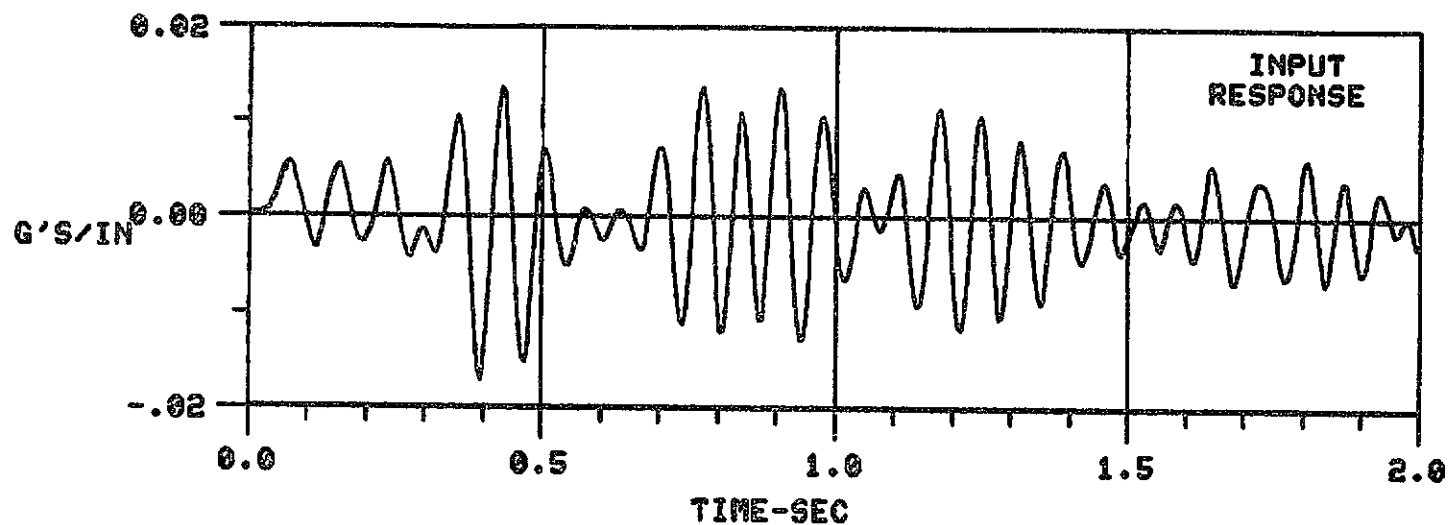


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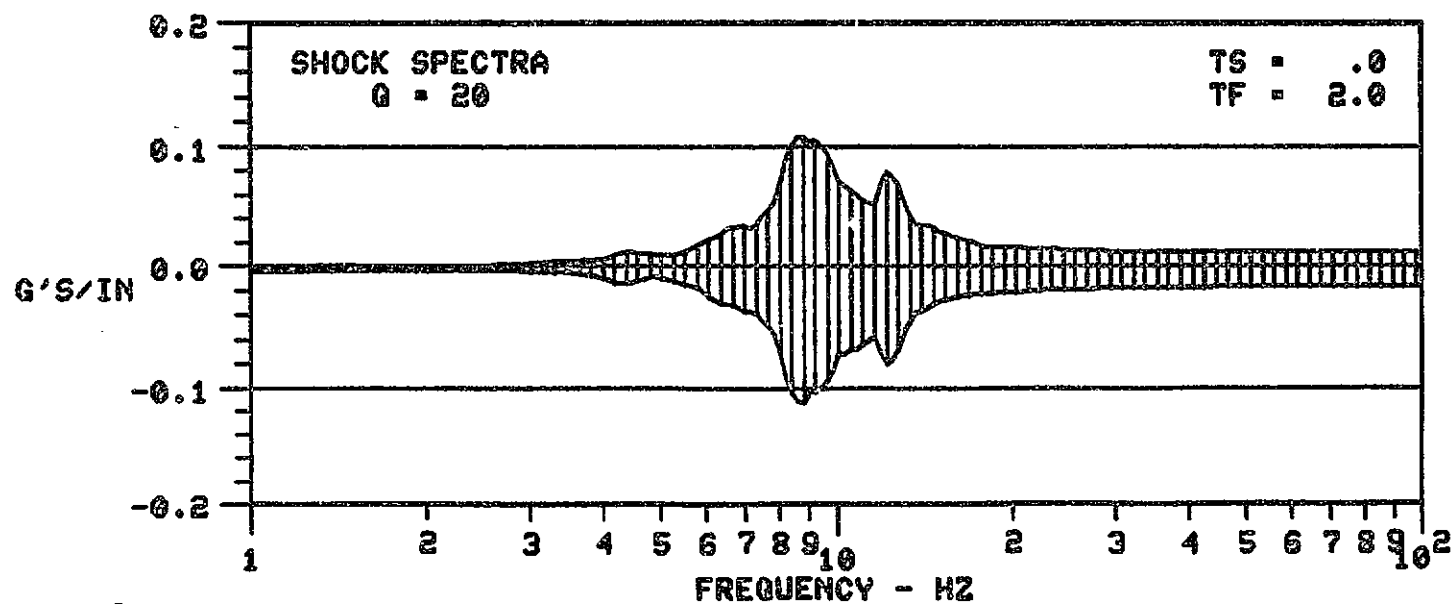
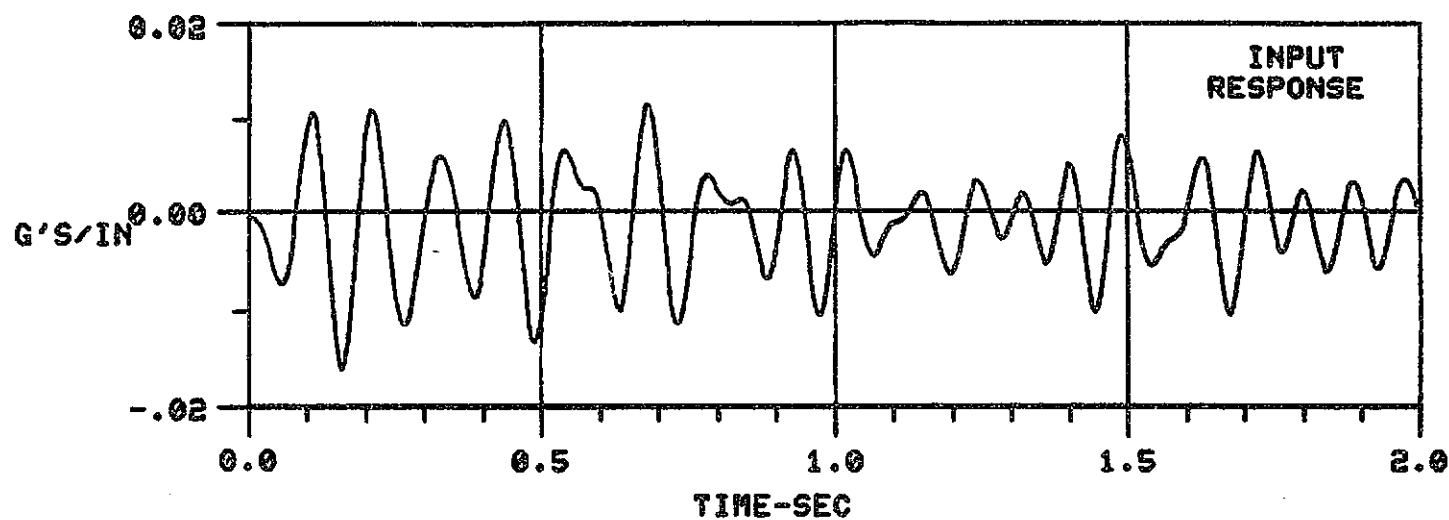
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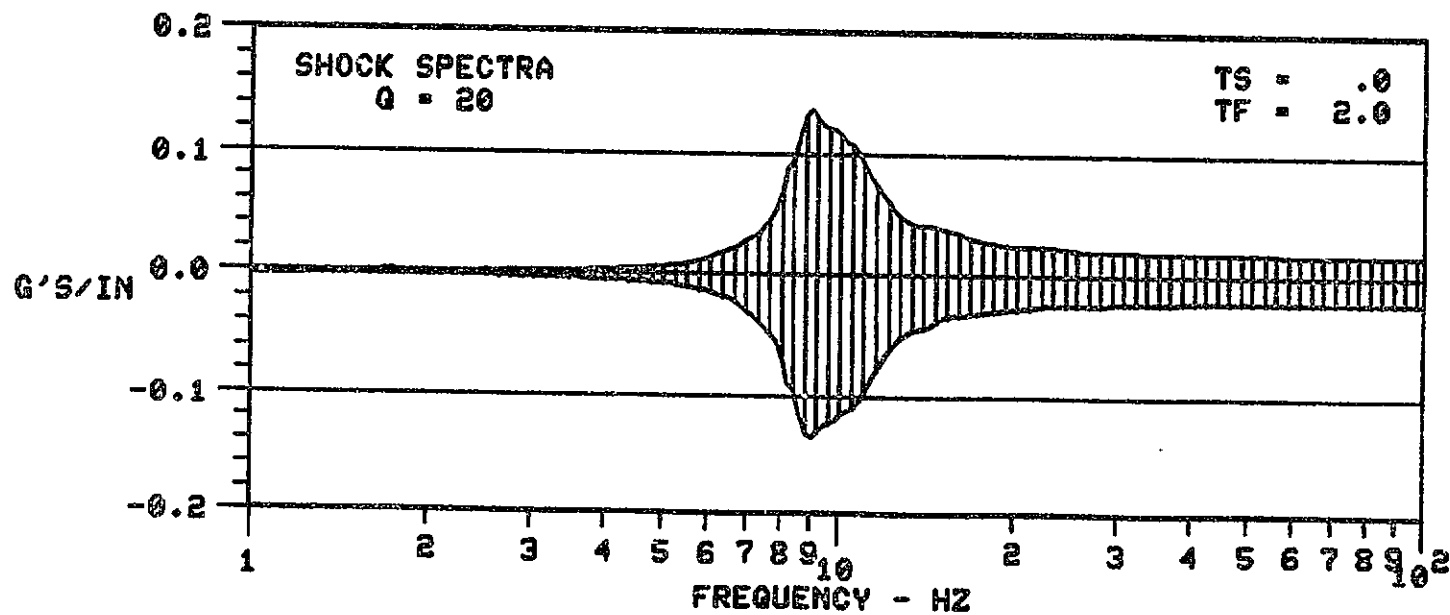
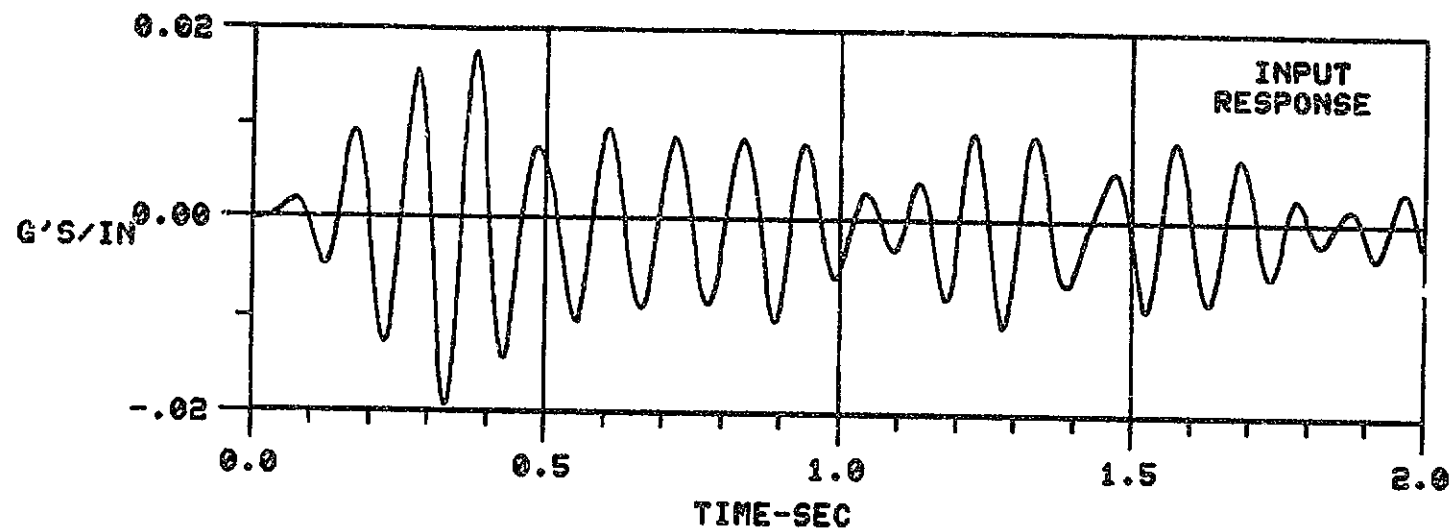


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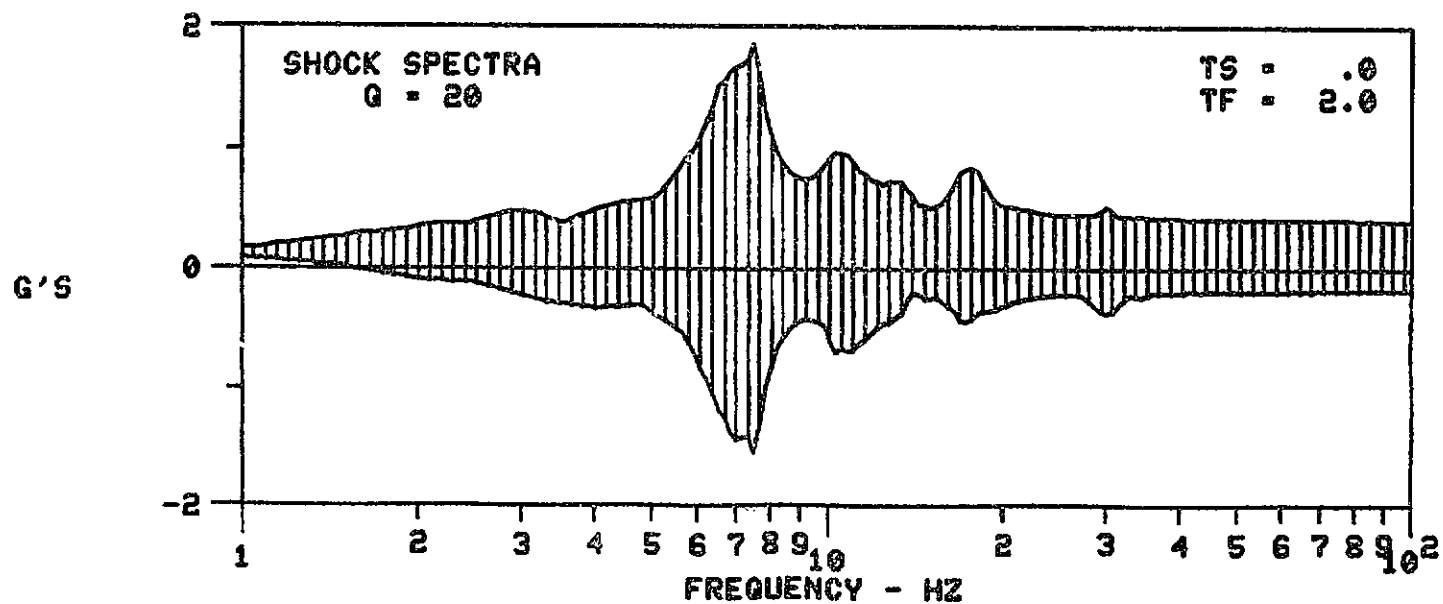
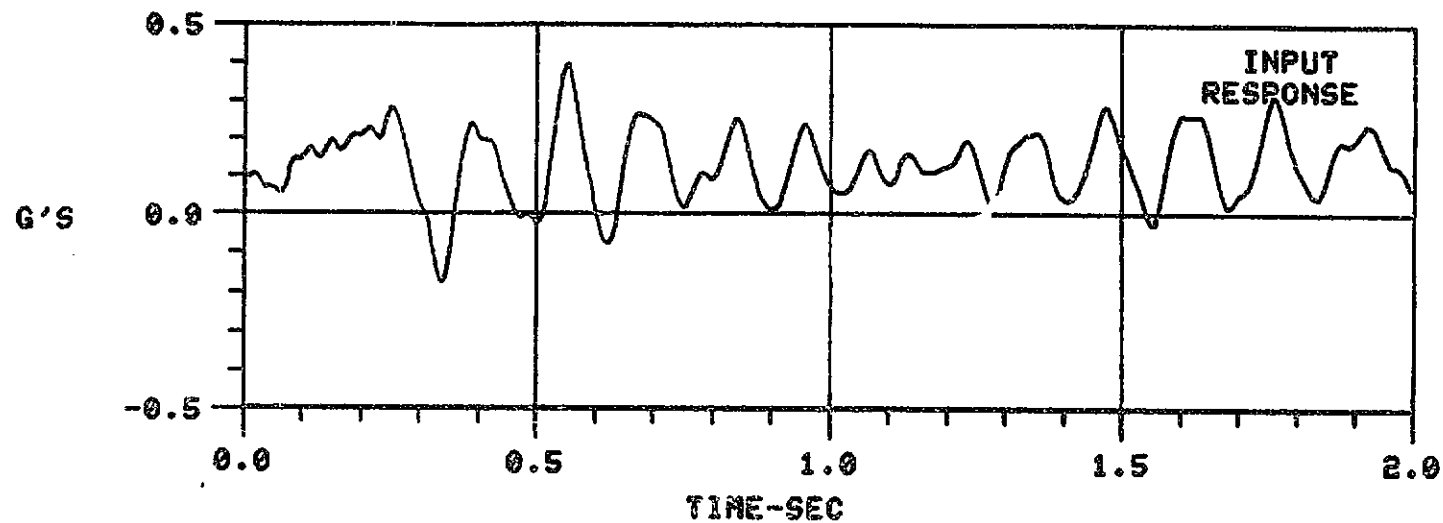
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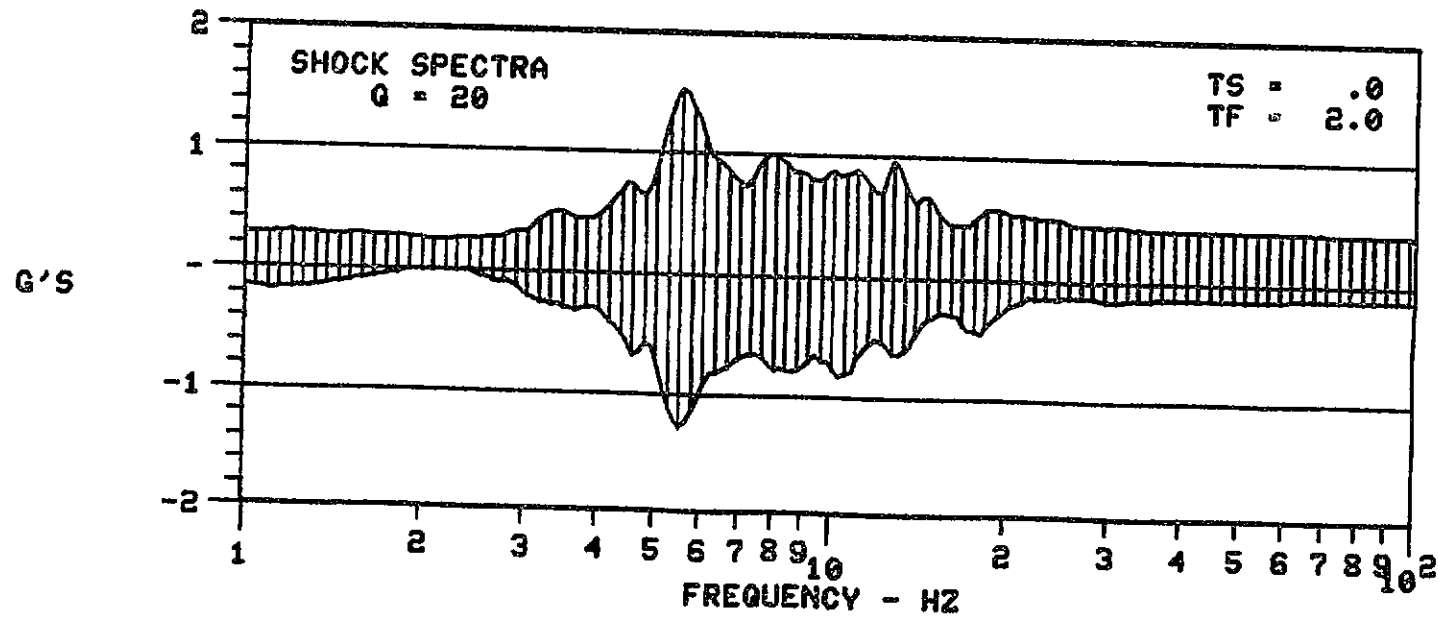
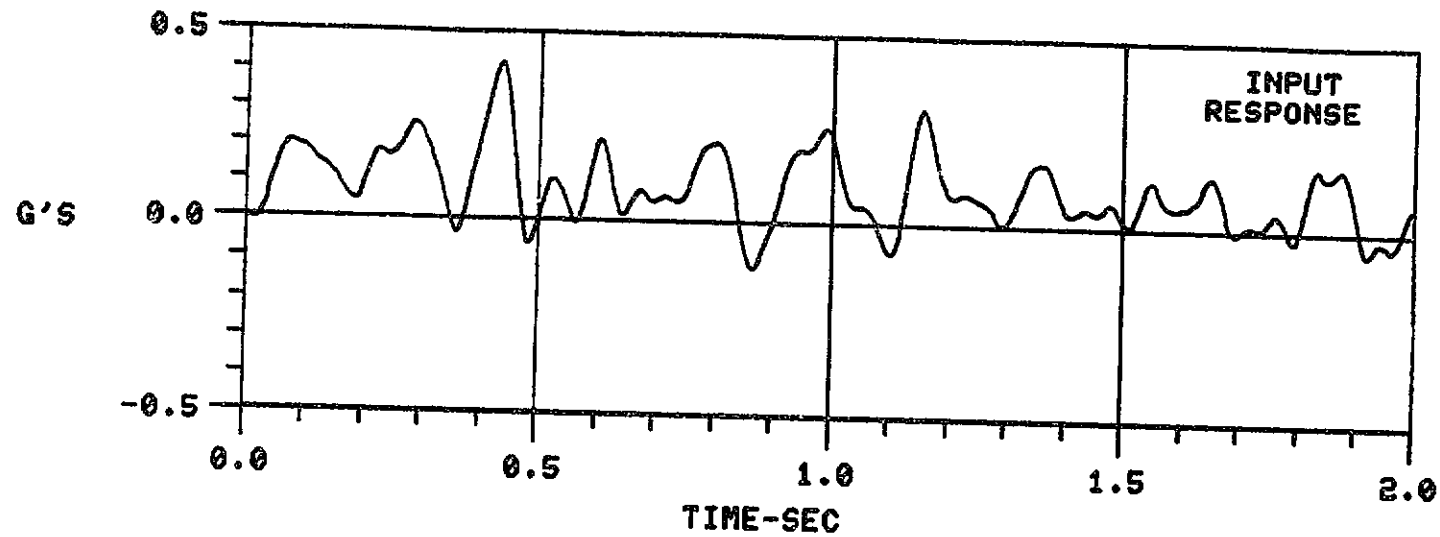


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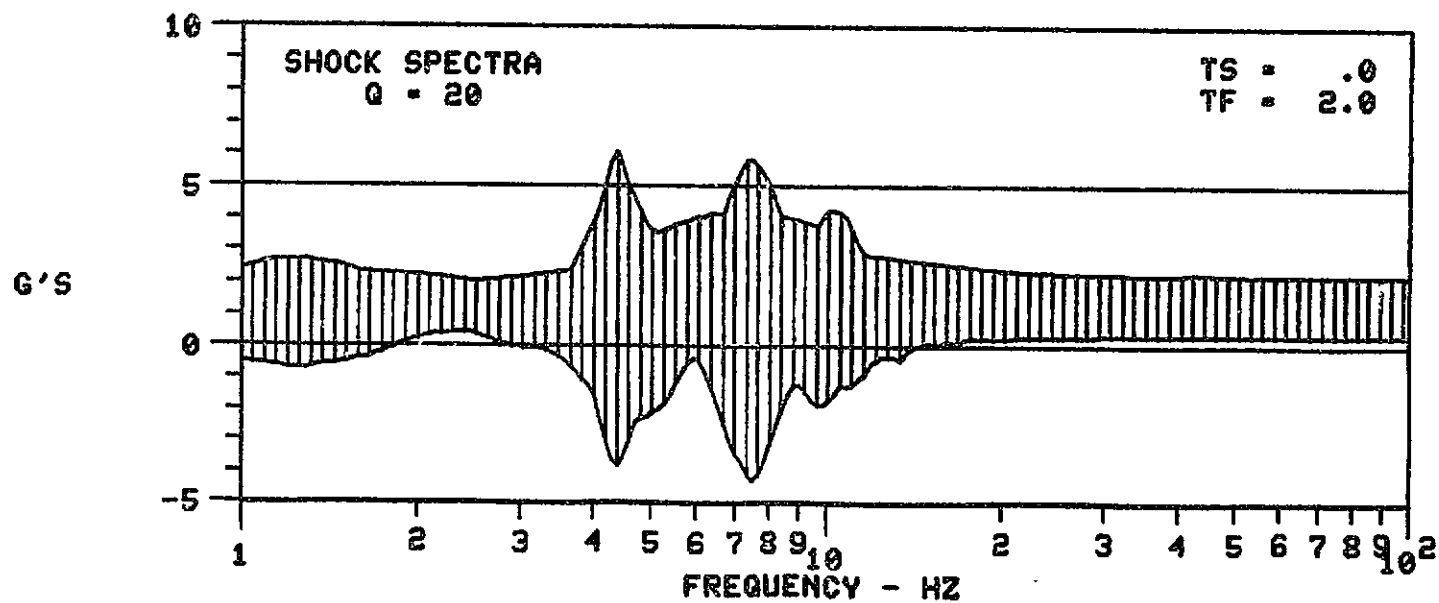
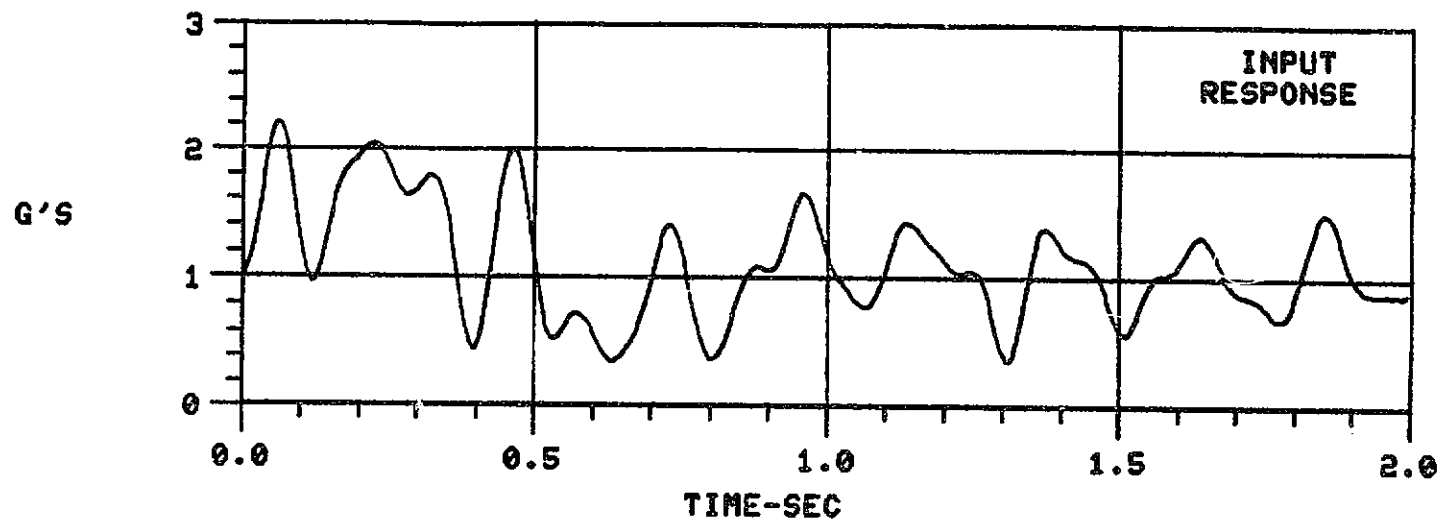


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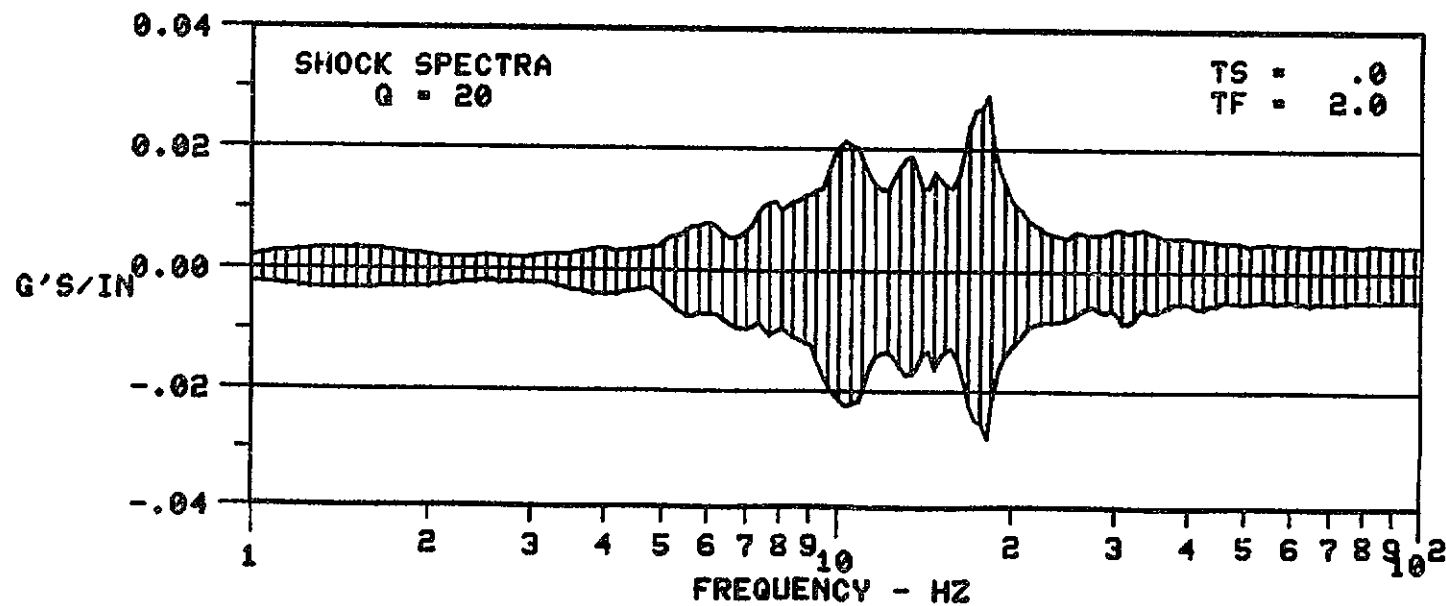
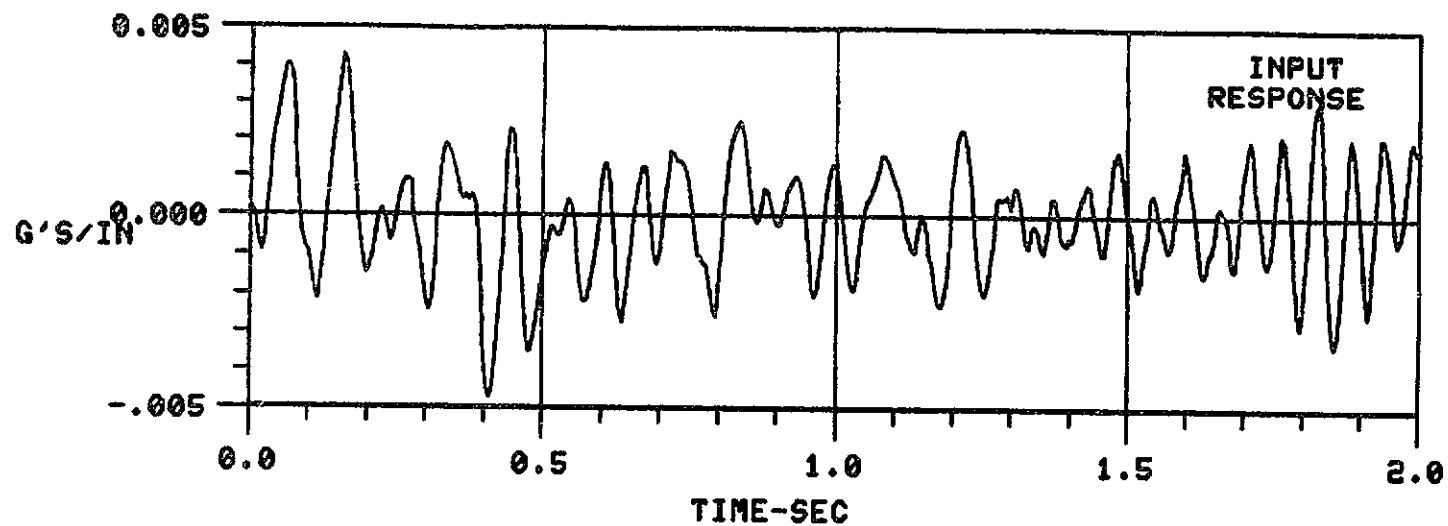


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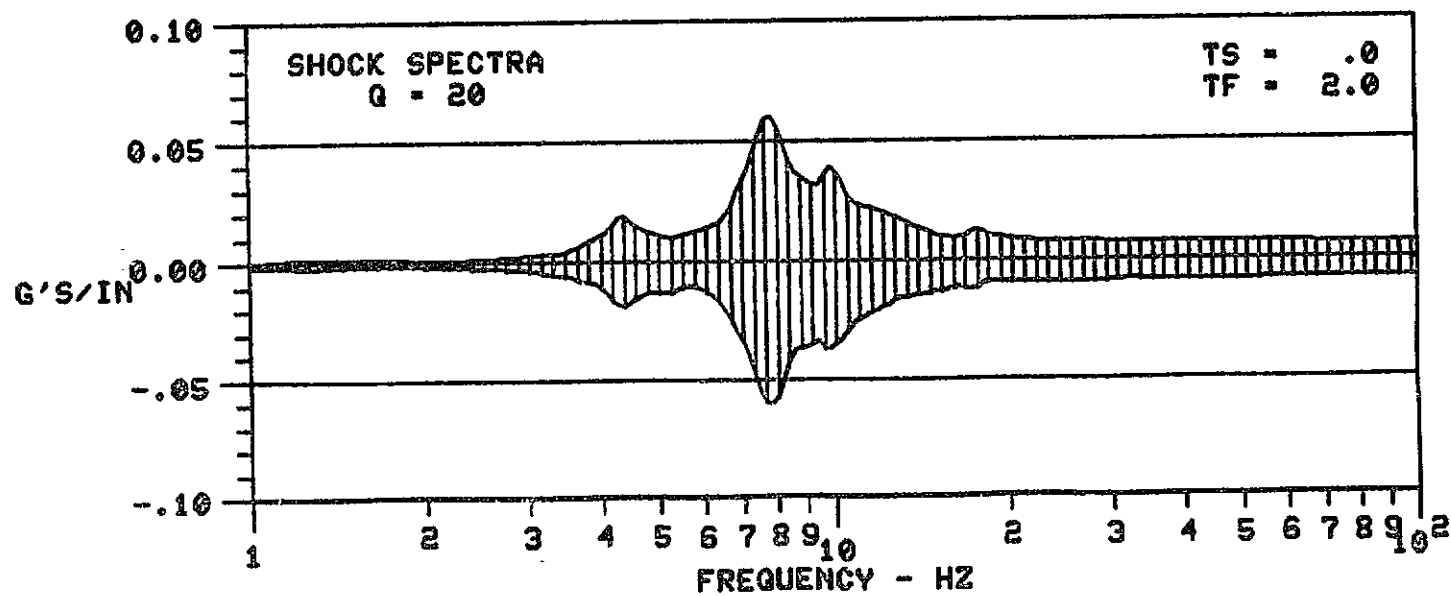
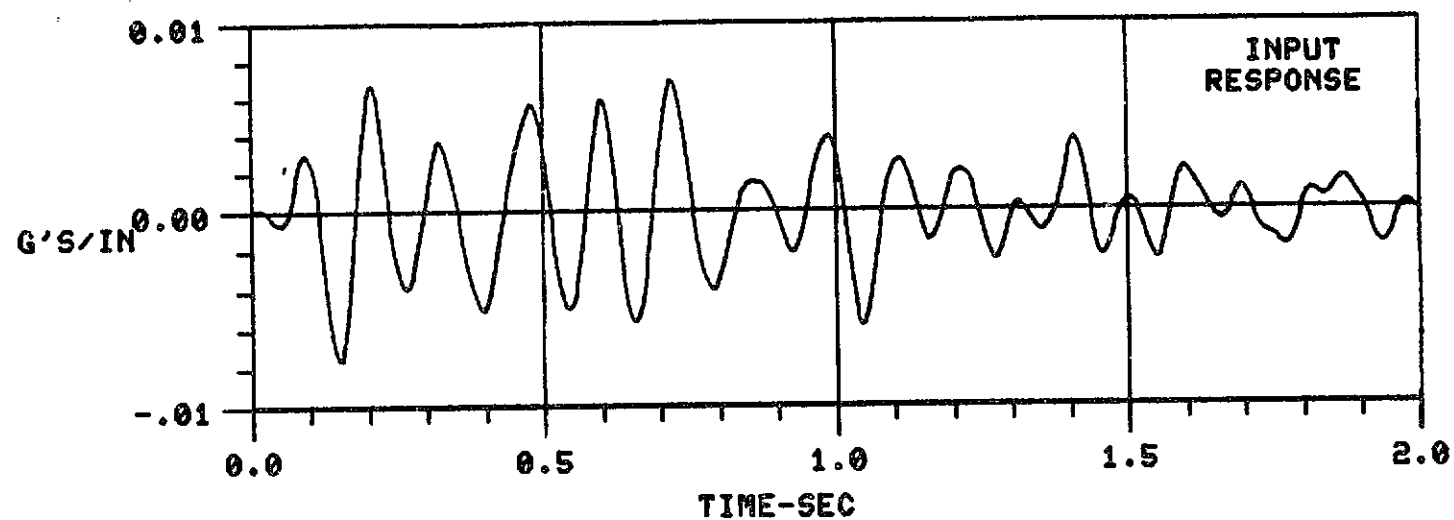
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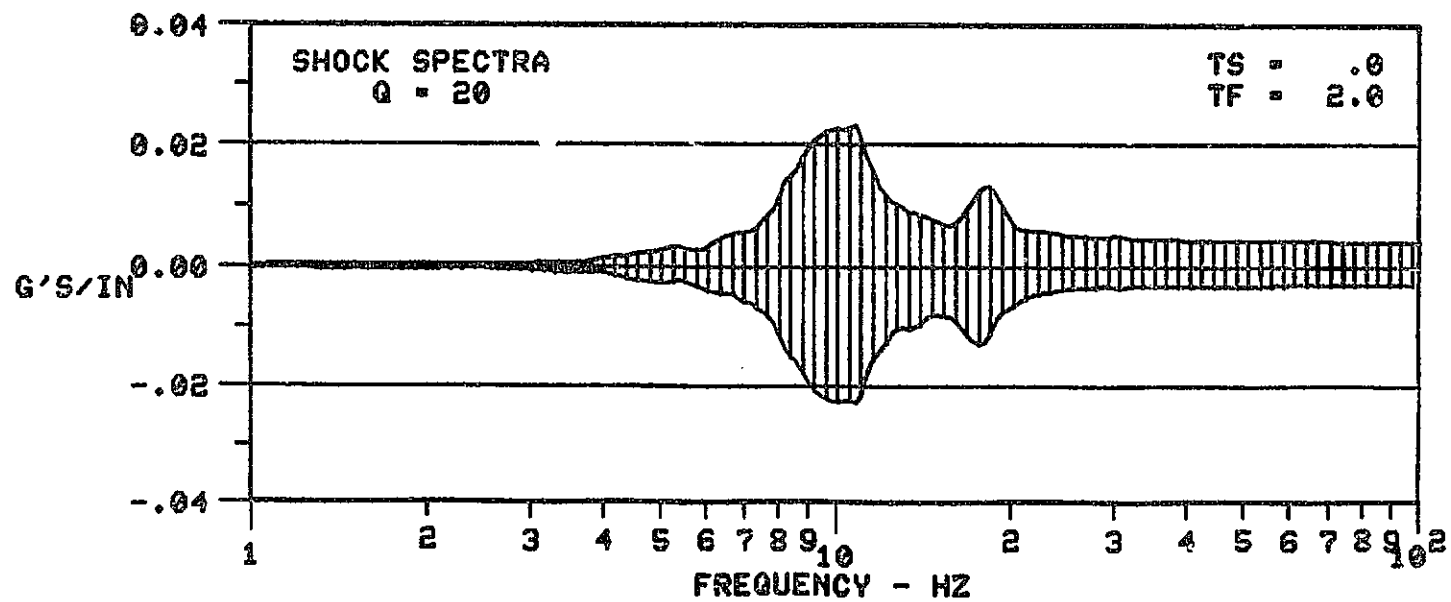
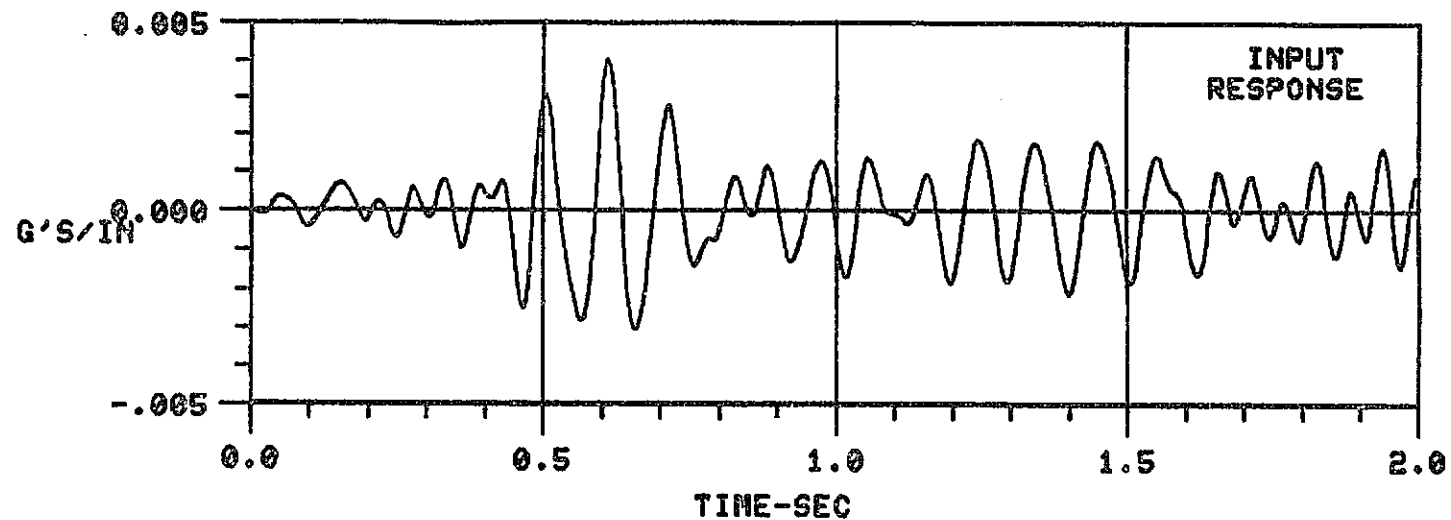


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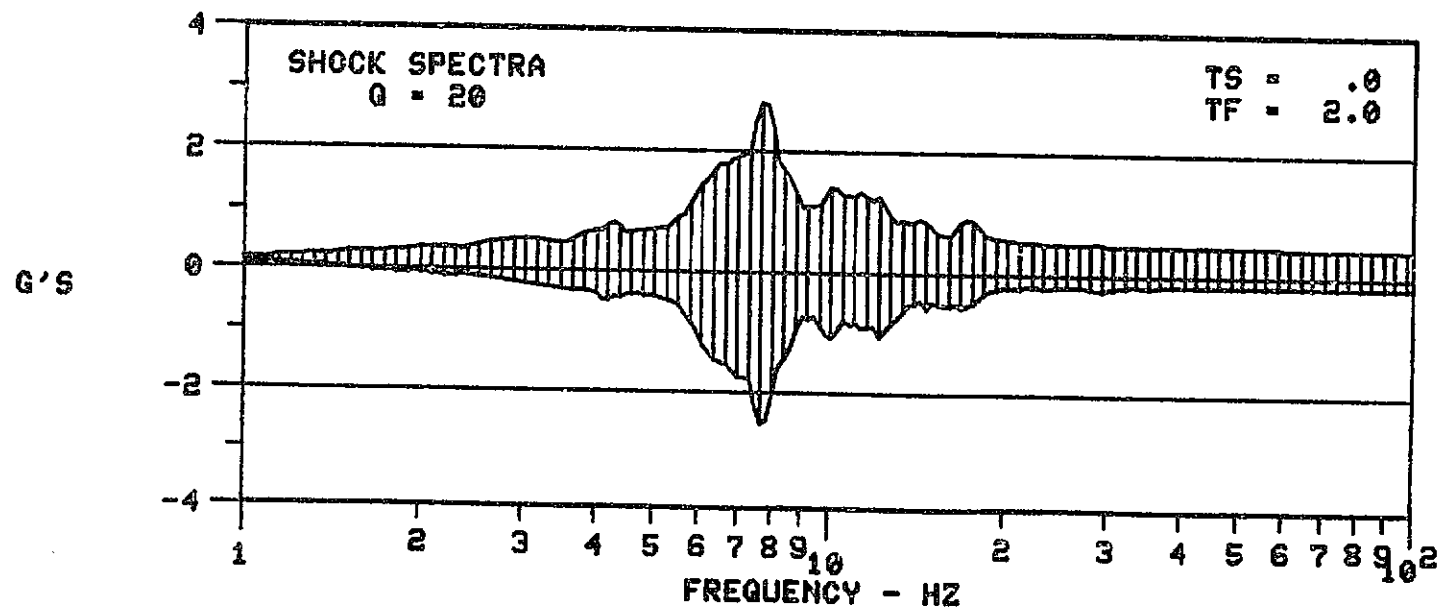
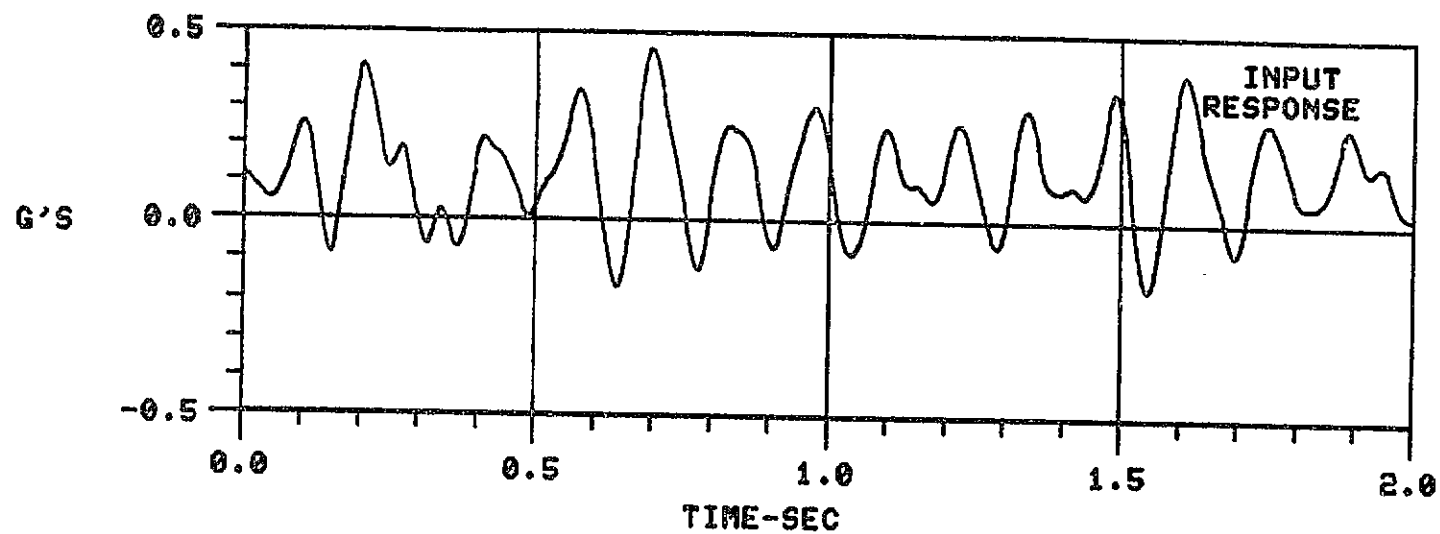
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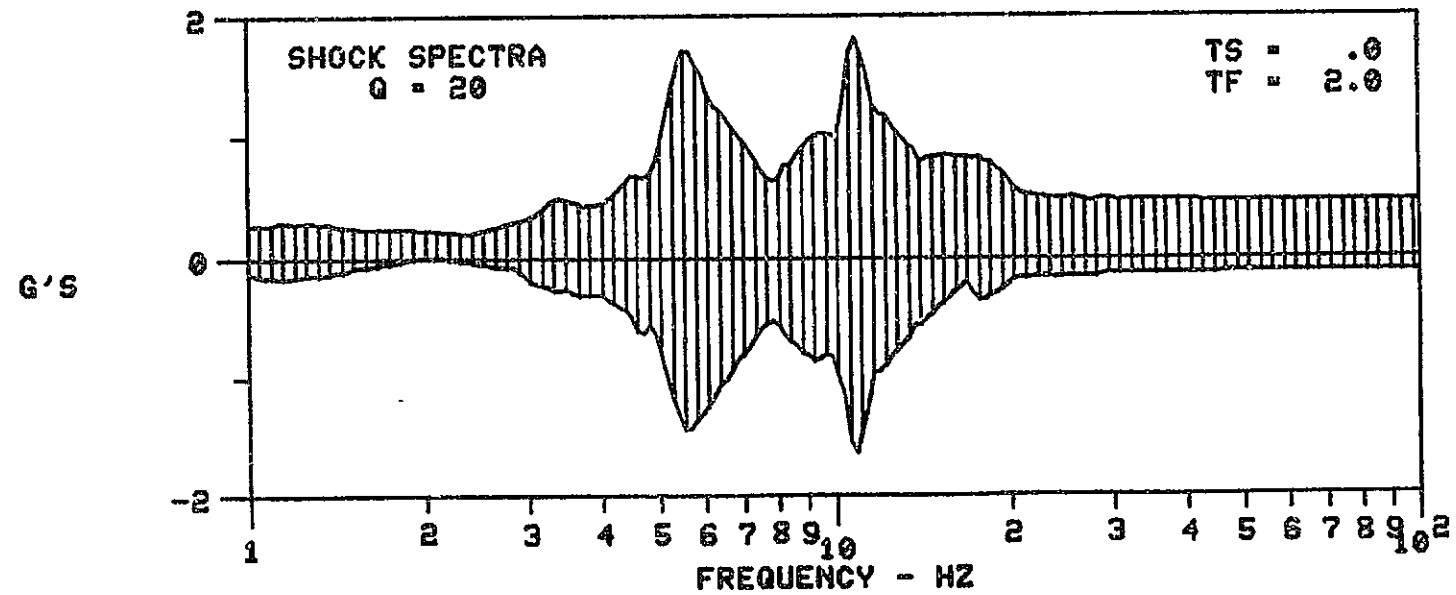
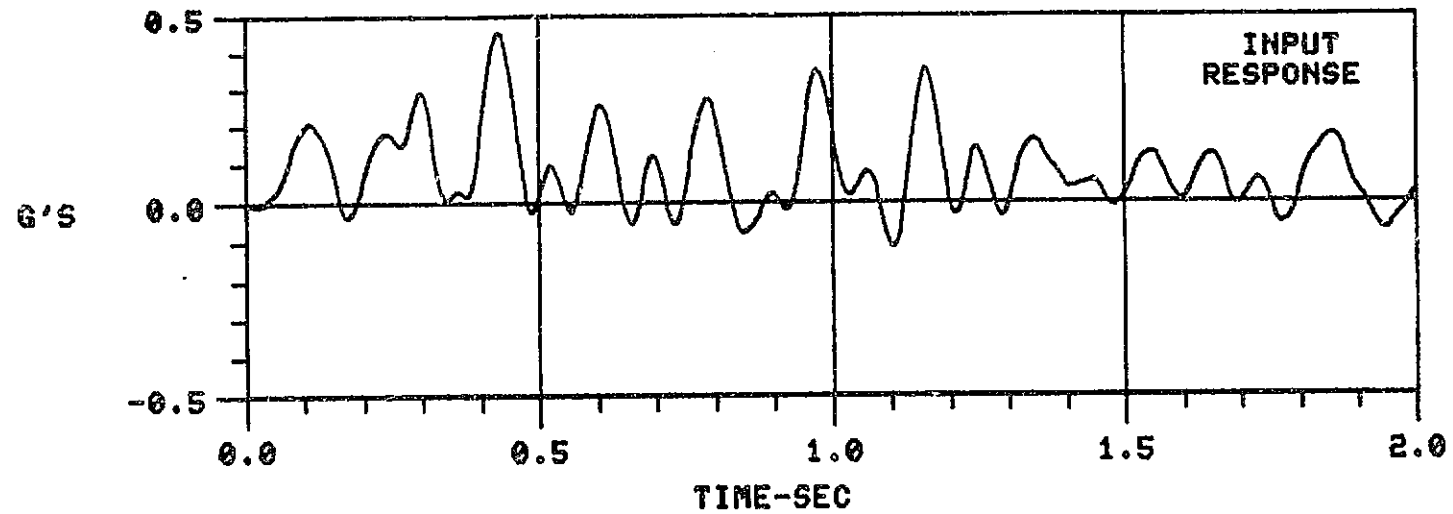


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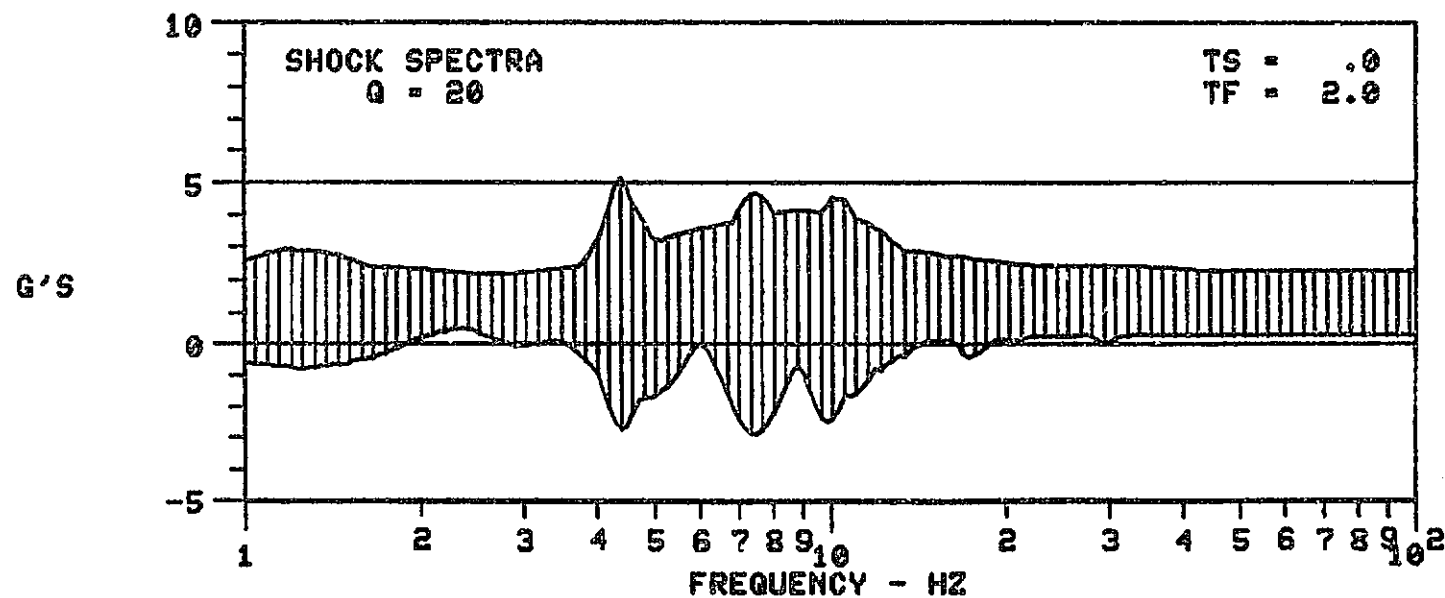
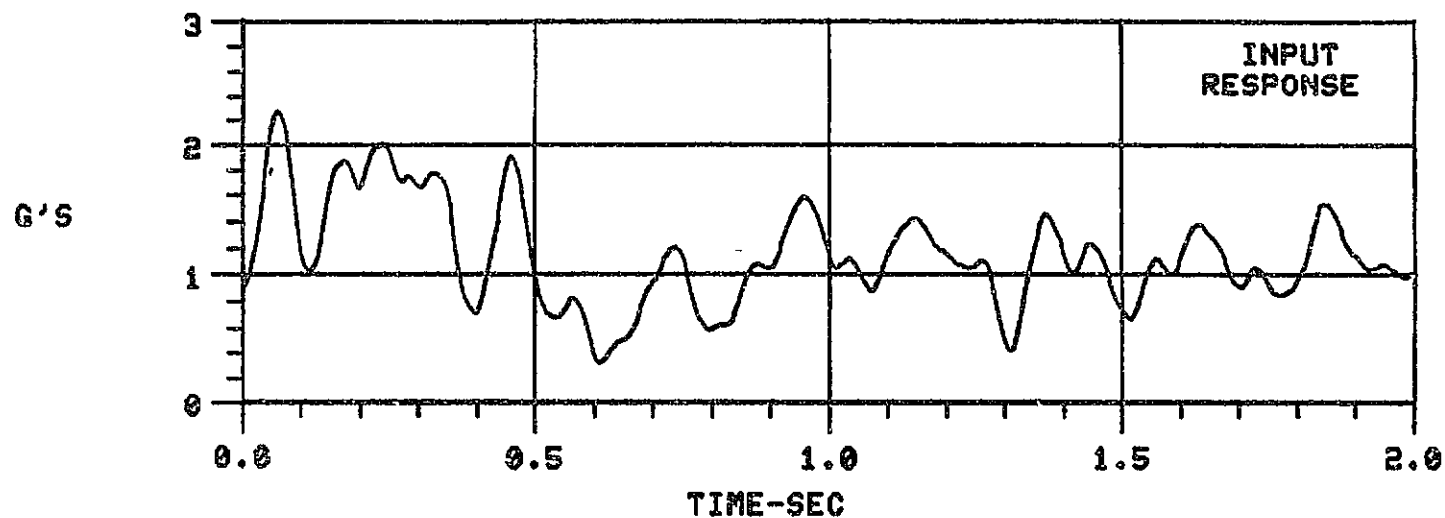


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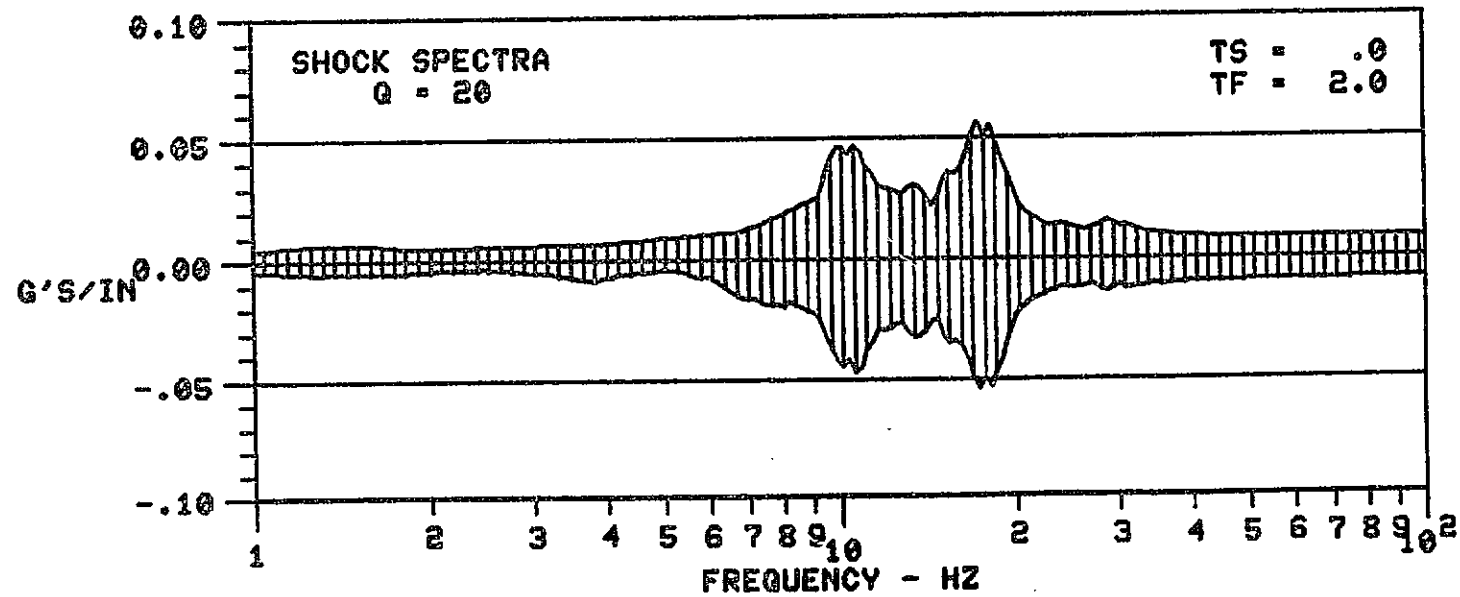
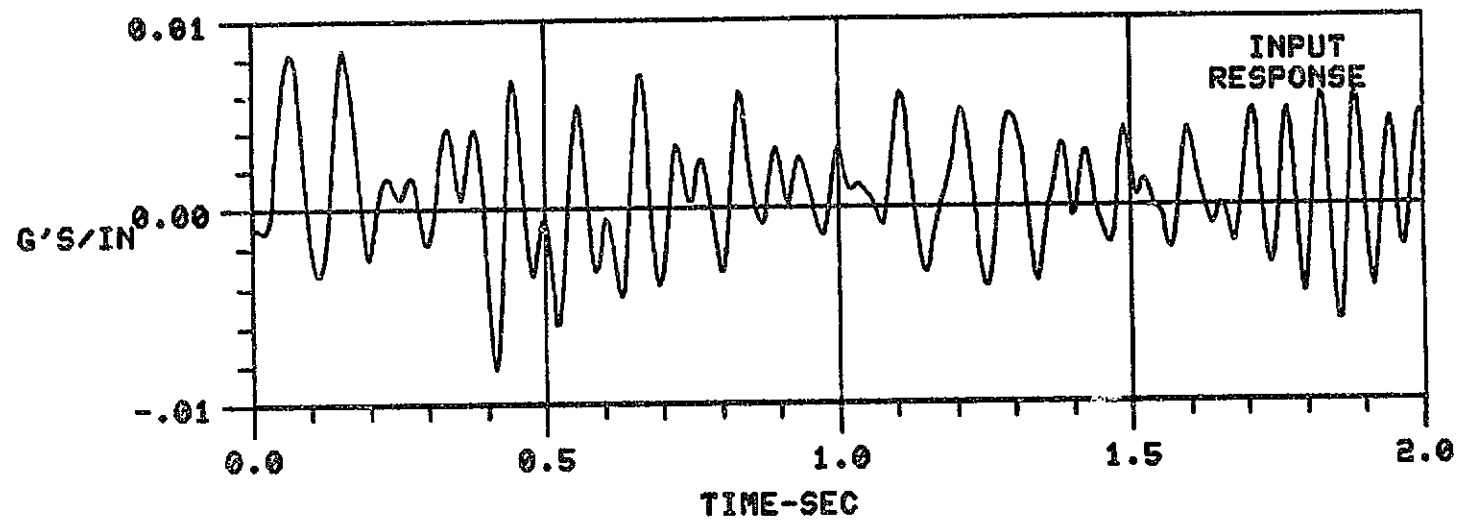


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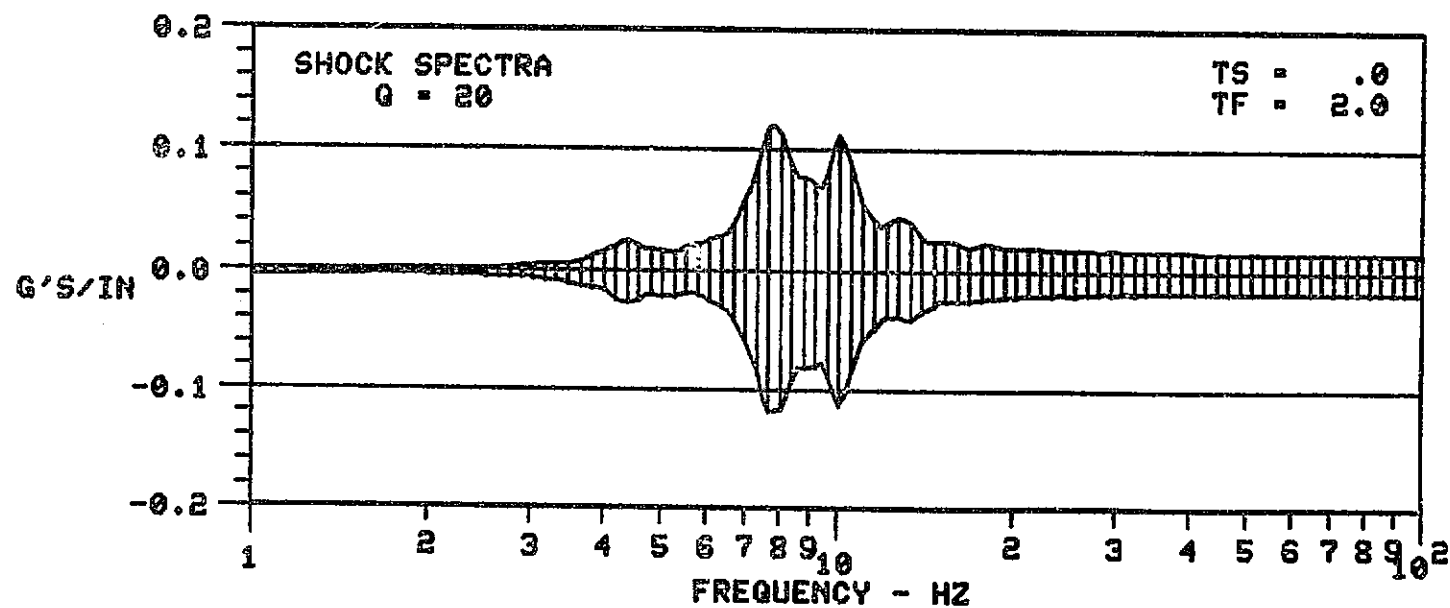
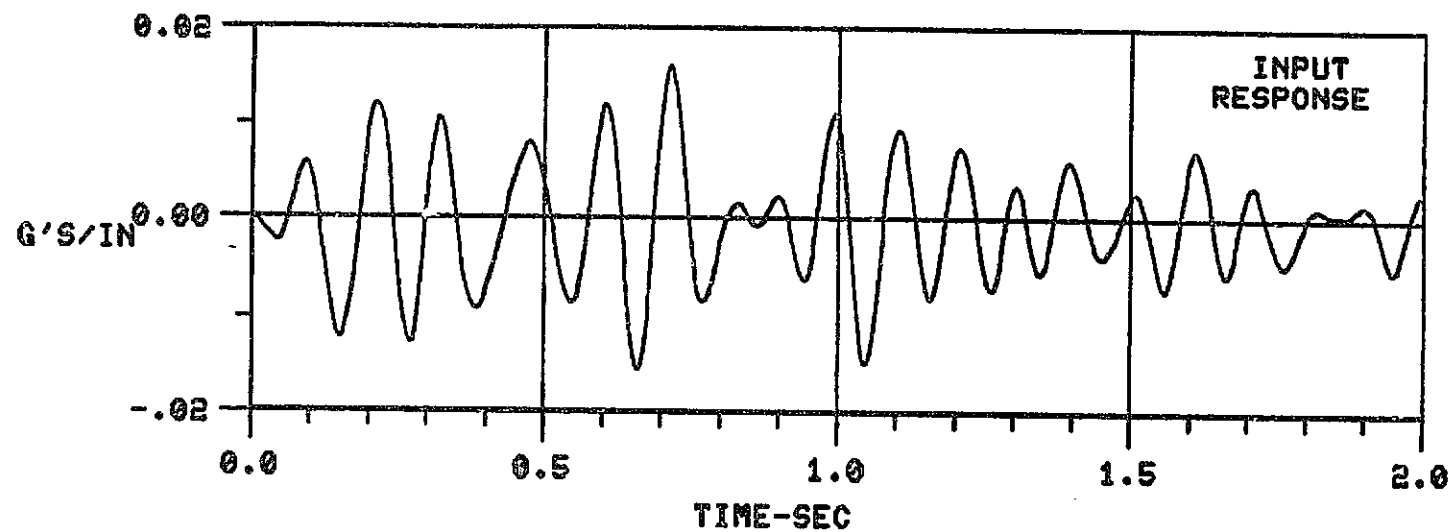
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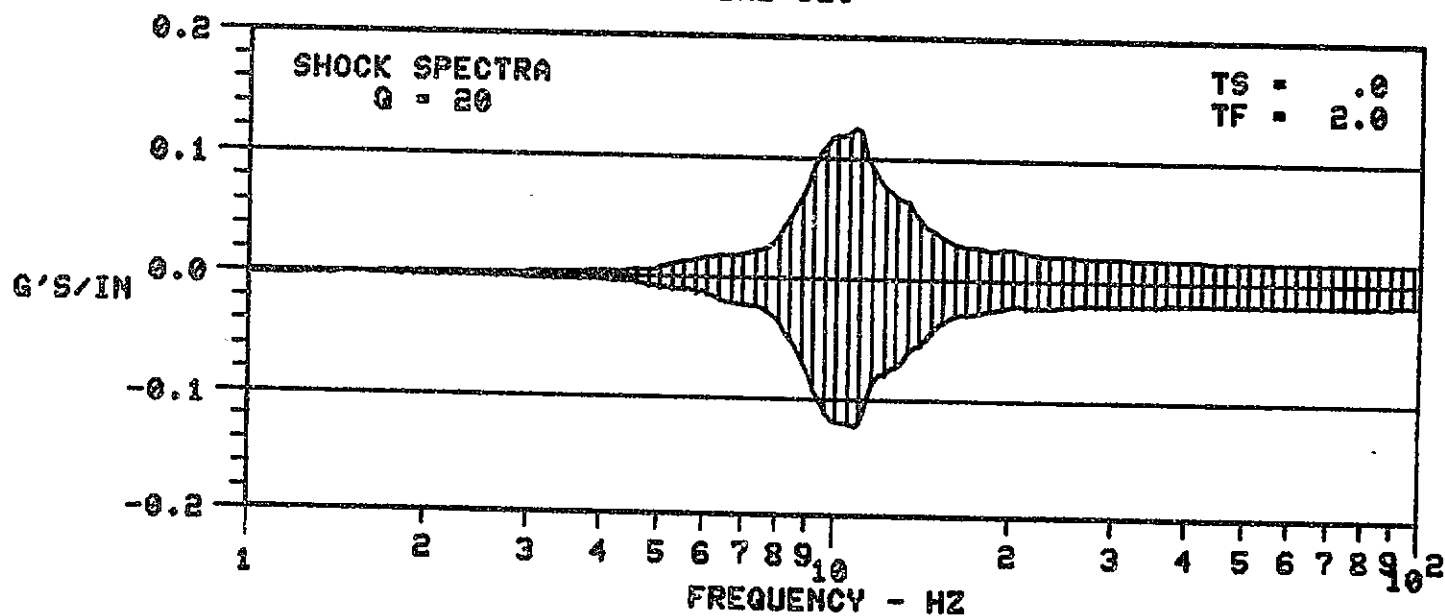
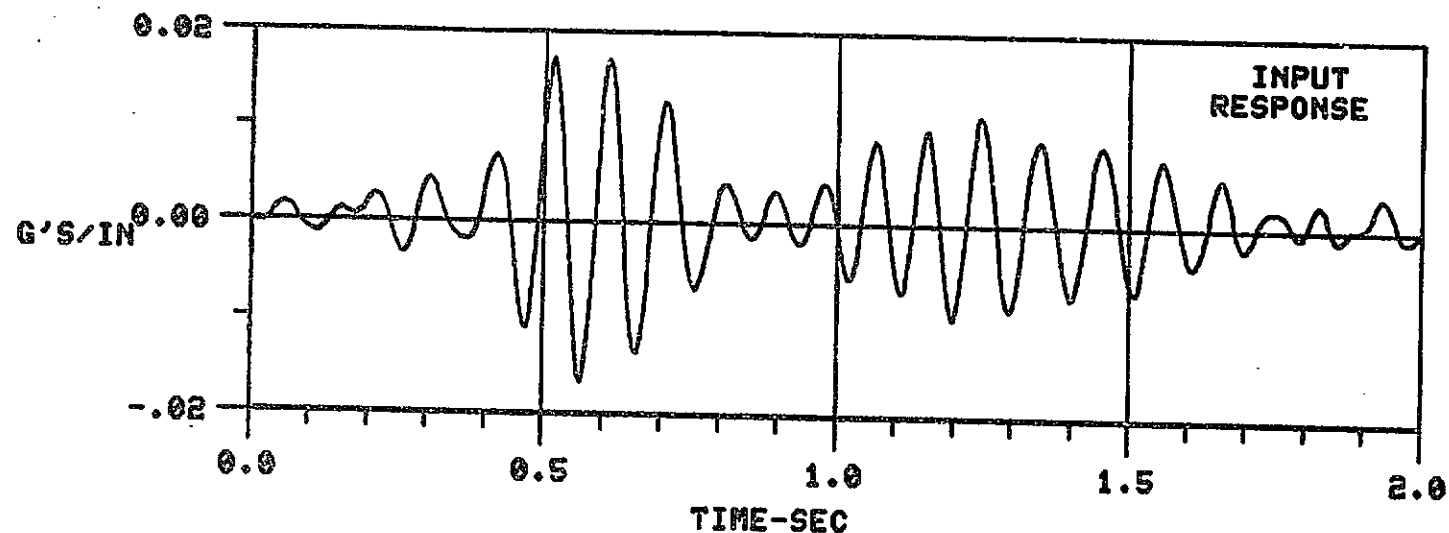


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